



Missouri

Department of Social Services
Division of Family Services

Child Abuse and Neglect in Missouri

Report for Calendar
Year 1999

Research and Evaluation
October 2000

Child Abuse and Neglect in Missouri

Report for Calendar Year 1999

Missouri Department of Social Services
221 West High Street
P.O. Box 1527
Jefferson City, Missouri 65102-1527

Department of Social Services

Mission Statement

To maintain or improve the quality of life for the people of the state of Missouri by providing the best possible services to the public, with respect, responsiveness and accountability, which will enable individuals and families to better fulfill their potential.



MEL CARNAHAN
GOVERNOR

MISSOURI
DEPARTMENT OF SOCIAL SERVICES
DIVISION OF FAMILY SERVICES

P.O. BOX 88
JEFFERSON CITY
65103
TELEPHONE: 573-751-3221

RELAY MISSOURI
for hearing and speech impaired
TEXT TELEPHONE
1-800-735-2966
VOICE
1-800-735-2466

Dear Readers:

Thank you for your concern regarding child abuse and neglect in Missouri. This report numerically represents all child abuse and neglect reports that were addressed by the Missouri Division of Family Services (DFS) in 1999. The report also includes a description of Missouri's unique, multiple-response system to addressing child abuse and neglect reports. Since 1994, DFS has worked to implement a more family-centered, community-based practice. Thanks to the successes of communities across the state, the 1999 Missouri General Assembly passed legislation that mandated the statewide implementation of this innovative practice.

Certainly, the enclosed report points to the continued need for strong community support for families. The Division of Family Services is devoted to ensuring the safety of children and, whenever possible, preserving families. Through ongoing support of committed citizens, we believe that our shared desires for Missouri's children and families will be realized.

Sincerely,

A handwritten signature in black ink that reads "Denise Cross".

Denise Cross
Director

DC/CG

Contents

Introduction	1
Summary Statistics	1
Definitions	2
Reports and Investigations/Family Assessments	4
Reports to Child Abuse/Neglect Hotline	4
Reporters	6
Child Abuse/Neglect Investigations/Family Assessment	8
Probable Cause Child Abuse/Neglect	14
Child Demographics	14
Neglect	17
Sexual Maltreatment	20
Physical Abuse	23
Child Abuse/Neglect Fatalities	26
Perpetrator Demographics	30
Child Protection System: Family Assessment Approach	34
Prevention/Treatment Services	43
Appendices	48
Reported Incidents by Area, County and Conclusion	48
Reported Children by Area, County and Conclusion	50
Family Assessment Incidents by Area, County and Conclusion	52
Family Assessment Children by Area, County and Conclusion	54
Probable Cause Incidents by Area, County, and Category of Abuse/Neglect	56
Probable Cause Children by Area, County, and Category of Abuse/Neglect	60
Probable Cause Child Abuse/Neglect Fatalities by Area and County	64

Introduction

Summary Statistics

This report compiles data collected by the Missouri Department of Social Services (DSS), Division of Family Services (DFS) in the course of Child Abuse and/or Neglect (CA/N) investigations/assessments.

Reports

- During 1999 there were 46,261 reports of child abuse/neglect, involving 71,542 children.

Total Number of Reports	46,261
Total Number of Reported Children	71,542

Probable Cause

- There were 6,143 probable cause reports, involving 9,145 children. This represents approximately thirteen percent (13%) of all reports.

Total Number of Probable Cause Reports	6,143
Total Number of Probable Cause Children	9,145

Family Assessment Approach

- Across the state, a total of 25,504 reports were screened Family Assessment (FA) in accordance with Senate Bill 595, which was signed into law in 1994 and expanded statewide in 1999. These reports involved 41,240 children.

Total Number of Services Needed Reports	8,305
Total Number of FA Reports	25,504
Total Number of FA Children	41,240

Note: All counts of children are duplicated because a child may be reported more than once during the year.

Introduction

Definitions

Legal:

The Missouri Child Abuse Law, Section 210.110 RSMo defines:

Abuse as any physical injury, sexual abuse, or emotional abuse inflicted on a child other than by accidental means by those responsible for the child's care, custody, and control except that discipline including spanking, administered in a reasonable manner shall not be construed to be abuse; and

Neglect as failure to provide, by those responsible for the care, custody, and control of the child, the proper or necessary support, education as required by law, nutrition or medical, surgical, or any other care necessary for the child's well-being.

Care, custody and control of the child, includes but is not limited to the parents or guardian of a child, other members of the child's household, or those exercising supervision over a child for any part of a twenty-four hour day. Those responsible for the care, custody and control shall also include any adult, who, based on their relationship to the parents of the child, members of the child's household or the family, has access to the child.

Investigation is the collection of physical and verbal evidence to determine if a child has been abused or neglected.

Family assessment and services is an approach which provides for a prompt assessment of a child and their family when the child has been reported to the DFS as a victim of abuse or neglect by a person responsible for that child's care, custody or control. Family assessments include the provision of community-based services to reduce the risk of abuse and neglect and to support the family. This approach takes the place of the traditional investigation.

Operational:

At the end of each child abuse/neglect investigation/assessment, the social worker reaches a conclusion. The following are operational definitions for investigative conclusions:

Probable Cause: A finding that abuse/neglect has occurred or is occurring as a result of the observation of visible signs, physical and/or credible verbal evidence provided to the Children's Services worker by the child, perpetrator or witnesses in accordance with the definitions of abuse/neglect. This also includes cases which are adjudicated by the courts.

Unsubstantiated-Preventive Services Indicated: A finding that insufficient visible signs, physical and/or credible evidence exist, but where the social worker determines that indicators are present which, if unresolved, could potentially contribute to child abuse/neglect.

Unsubstantiated: A finding that insufficient physical or credible verbal evidence exists and where few or no indicators are identified and the social worker has not identified a specific threat exists for the child.

Operationally, a family assessment is completed in five demonstration areas in place of an investigation for certain types of CA/N reports. The following are definitions for Family Assessment conclusions:

Services Needed: The family has an identified need for services. DFS will continue to work with the family after the assessment is completed and will continue providing services for some period of time.

Services Needed-Linked Initial 30 Days: The family has an identified need for community services. The identified services were linked with the family during the 30-day family assessment process. DFS will not continue working with the family when the family assessment process is completed. The social

Introduction

worker should contact referral providers to verify that the family is receiving services.

Services Needed-Family Declined: The social service worker has identified a service that may be beneficial to the family; however, the family declined to receive the services. The child's safety has been assessed, and there is no evidence that warrants court intervention.

Services Not Needed: The family does not have an identified need for additional services. Families may be receiving services prior to the date of the hotline. Services Not Needed is used only when the family does not have additional service needs.

Non-cooperative/Child Safe: Enough information has been obtained to ensure that the child is safe; however, the family refuses to participate in the family assessment process and the allegations do not warrant a co-investigation with law enforcement or court involvement.

For a small number of reports, the above definitions are not applicable. Other conclusions for either investigations or assessments include **Unable to Locate**, **Inappropriate Report**, **Located Out of State** and **Home Schooling**.

Methodological:

The following are technical definitions used in the computations of the statistics throughout this report:

Reported incident: An allegation of child abuse/neglect made to the hotline which meets the legal definitions for abuse/neglect and for care, custody, and control. A reported incident may involve more than one child and more than one alleged perpetrator. The terms "report," "incident" and "reported incident" are used interchangeably throughout this report.

Incident conclusion: The Children's Services worker assigns a conclusion for each child and for each alleged perpetrator involved in an incident. If at least one child is found probable cause, the incident is considered to be found probable cause.

Incident category of abuse/neglect: Up to four categories of abuse/neglect can be assigned to each probable cause child. Each incident may have up to six categories of abuse/neglect because each child may be found probable cause for different types of abuse/neglect. For incidents involving more than one child, each category of abuse/neglect is counted once if at least one child was found probable cause for that category.

Reported child: A child named in a reported incident of child abuse/neglect. A child may be reported more than one time during the year, and unless otherwise indicated, counts of children are duplicated in this report.

Child conclusion: The Children's Services worker assigns a conclusion for each child involved in an incident. Some children in the report may be found probable cause while others may be unsubstantiated.

Child category of abuse/neglect: Each probable cause child may be assigned up to four categories of abuse/neglect.

Alleged perpetrator: A person named as the perpetrator in a reported incident of child abuse/neglect. An alleged perpetrator may be involved in more than one incident during the year. Unless otherwise indicated, counts of alleged perpetrators are duplicated in this report.

Alleged perpetrator conclusion: The Children's Services worker assigns a conclusion to each alleged perpetrator involved in an incident. One perpetrator in a report may be found probable cause while another may be unsubstantiated.

Reports and Investigations/Family Assessments

Reports to Child Abuse/Neglect Hotline

Over the past year, the Child Abuse/Neglect Hotline Unit (CANHU) received 46,261 reports of child abuse/neglect, involving 71,542 children. The CANHU is operated year-round on a 24 hours per day, seven days per week basis by 35 trained and experienced Children's Services workers. Missouri's toll-free number for reporting child abuse/neglect is **1-800-392-3738**.

When a call is received at the CANHU, information is analyzed to determine whether:

- the child is under age 18;
- the alleged perpetrator has care, custody and control of the child;
- the alleged abusive or neglectful treatment is having an adverse effect on the child; and
- the report meets the definition of abuse/neglect described in state statutes.

Within moments of receiving a report, the information is forwarded electronically to one of the 114 county offices or the St. Louis City office for investigation. Investigations/assessments must be initiated within 24 hours or immediately when it is determined that the child is in imminent danger. An exception is when the only allegation is educational neglect. In this case, an investigation/assessment must be initiated within 72 hours. Social workers have 30 days to complete their investigations/assessments.

A call to the hotline is referred to as a report or reported incident of child abuse/neglect. A report may involve from one to several children. Since 1995 there has been a decrease in both the number of reported incidents and children.

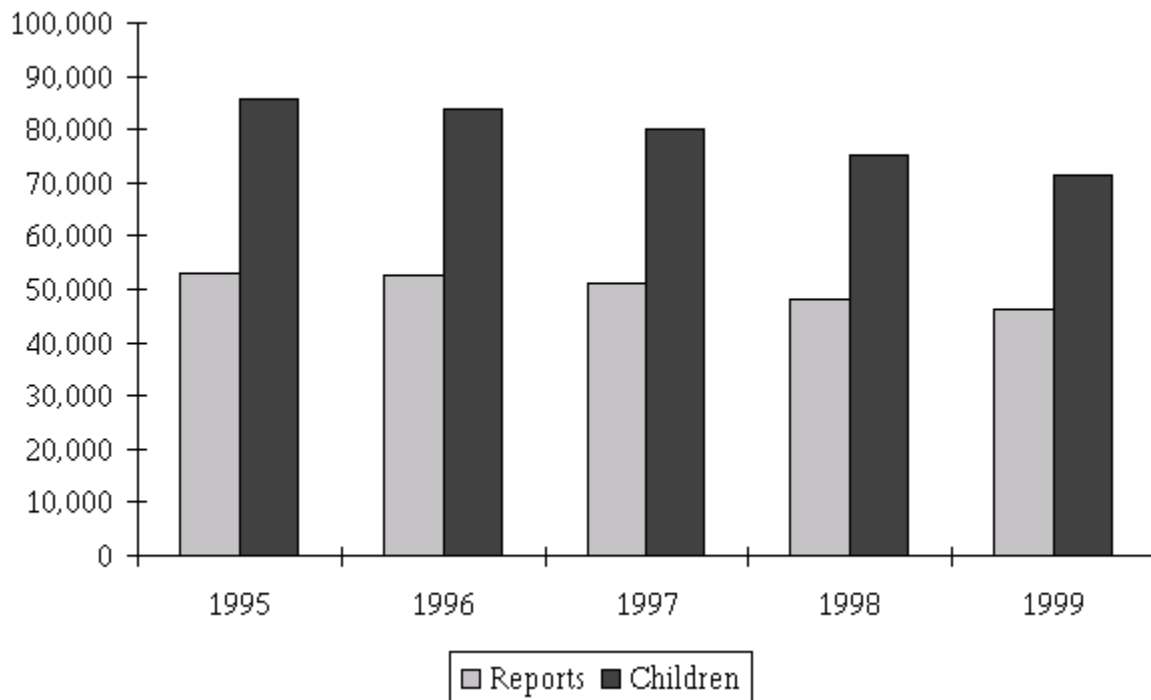
Incidents and Children Reported to the Child Abuse/Neglect Hotline and Annual Percent Change

<u>Year</u>	<u>Total Reports</u>	<u>Annual Change</u>	<u>Total Children</u>	<u>Annual Change</u>
1995	52,893		85,877	
1996	52,521	-0.7%	83,853	-2.4%
1997	51,138	-2.6%	80,165	-4.4%
1998	48,074	-6.0%	75,171	-6.2%
1999	46,261	-3.8%	71,542	-4.8%

Note: All counts of children are duplicated because a child may be reported more than once during the year.

Reports and Investigations/Family Assessments

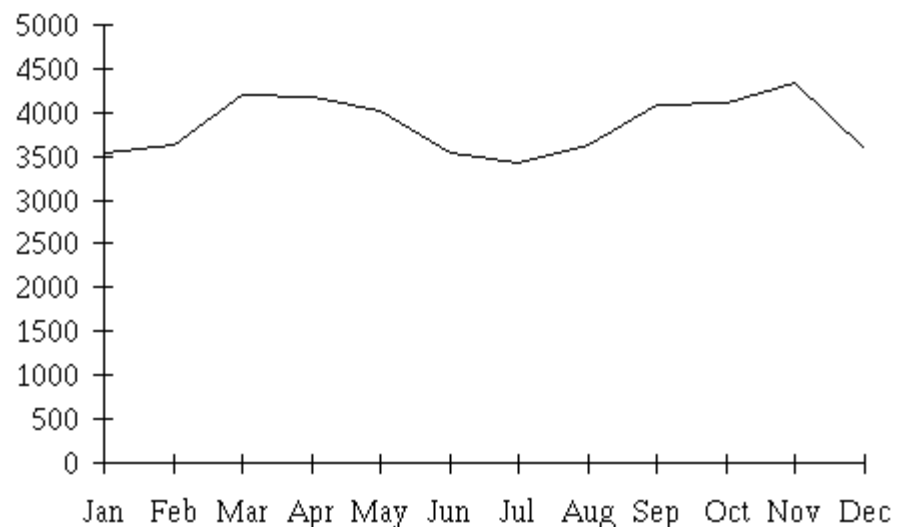
Incidents and Children Reported to the Child Abuse/Neglect Hotline, 1995-1999



- During 1999, the month with the most reports to the CA/N hotline was November with 4,345 reports, followed by March with 4,204. July had the fewest number of reports with 3,418.

1999 Child Abuse/Neglect Reports, by Month of Report

January	3,531
February	3,625
March	4,204
April	4,170
May	4,012
June	3,541
July	3,418
August	3,631
September	4,096
October	4,100
November	4,345
December	3,588
	<u>46,261</u>

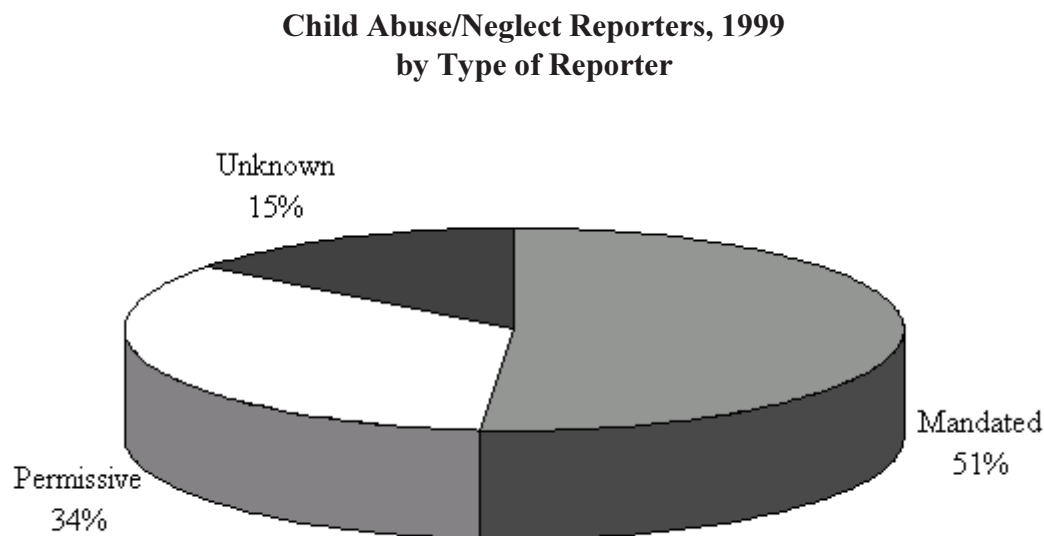


Reports and Investigations/Family Assessments

Reporters

Reports of child abuse/neglect can be made by persons who are either "mandated" or "permissive" reporters. Mandated reporters are required by state statute to report abuse/neglect when they have reasonable cause to suspect a child has been or is being abused. Mandated reporters include health and education professionals, social workers and foster parents, among others. Permissive reporters are those people not required to report suspected abuse/neglect, such as relatives or neighbors.

- Fifty-one percent (51%) of the reports made in 1999 were made by mandated reporters and thirty-four percent (34%) were made by permissive reporters.



RSMo 210.115. Reports of abuse or neglect, who shall make. – *When any physician, medical examiner, coroner, dentist, chiropractor, podiatrist, resident, intern, nurse, hospital and clinic personnel (engaged in examination, care or treatment of persons), and other health practitioner, psychologist, mental health professional, social worker, day care center worker or other child care worker, juvenile officer, probation or parole officer, teacher, principal or other school official, Christian Science practitioner, peace officer or law enforcement official, or other person with responsibility for the care of children, has reasonable cause to suspect that a child has been or may be subjected to abuse or neglect or observes a child being subjected to conditions or circumstances which would reasonably result in abuse or neglect, he shall immediately report or cause a report to be made to the division in accordance with the provisions of sections 210.110 to 210.165.*

Reports and Investigations/Family Assessments

- The most common mandated reporter occupations were social workers, followed by law enforcement officers and school officials.

Reporters of Child Abuse/Neglect by Occupation, 1999

	<u>Number</u>	<u>Percent</u>
Permissive	16,621	34.2%
Unknown	7,062	14.5%
Social worker	5,510	11.3%
Peace officer or law enforcement official	5,029	10.3%
Principal or other school official	4,900	10.1%
Nurse	2,261	4.7%
Mental health professional	2,212	4.6%
Other person with responsibility for care of children	1,180	2.4%
Physician	855	1.8%
Juvenile officer	839	1.7%
Teacher	701	1.4%
Day care center or other child care worker	630	1.3%
Psychologist	351	0.7%
Other hospital/clinic personnel	109	0.2%
Probation or parole officer	106	0.2%
Foster parents	100	0.2%
Other health practitioner	72	0.1%
Medical examiner	20	0.0%
Dentist/Dental hygienist	15	0.0%
Intern	14	0.0%
Coroner	9	0.0%
Optometrist	3	0.0%
Christian Science practitioner	2	0.0%
Chiropractor	2	0.0%
Resident	1	0.0%
Podiatrist	1	0.0%
	<u>48,605</u>	<u>100.0%</u>

Note: Reporters exceed reports because more than one person may report an incident.

Reports and Investigations/Family Assessments

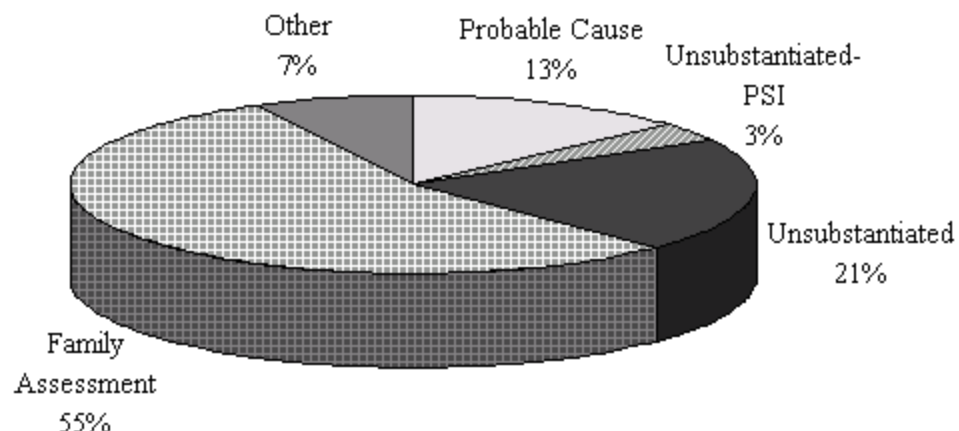
Child Abuse/Neglect Investigations/Family Assessments

Children's Services workers investigate/assess each report to determine if abuse/neglect is occurring or has occurred and evaluate the family's need for services. Thorough investigations/assessments require hours of interviews and information collection, and usually include the major steps listed below:

- Contacting the reporter, if known, for additional information before proceeding with the investigation;
- Contacting appropriate law enforcement personnel or multidisciplinary team members to request a co-investigation if the alleged report, if true, would constitute a violation of the law;
- Making a determination regarding the safety of the children within 24 hours;
- Contacting collateral persons;
- Interviewing witnesses;
- Interviewing the non-offending parent;
- Interviewing the alleged perpetrator(s);
- Evaluating and documenting all information collected and observed;
- Determining whether abuse/neglect has occurred or is occurring; and
- Evaluating the family's need for services and making appropriate referrals for needed services.

DFS policy requires completion of investigations/assessments within 30 days. When the Children's Services worker determines that there is probable cause to believe that abuse/neglect has occurred, or is occurring, the family is advised of available services. The family also is offered services when the investigative conclusion is Unsubstantiated-Preventive Services Indicated or when a Family Assessment indicates the need for services.

Reported Incidents by Conclusion, 1999

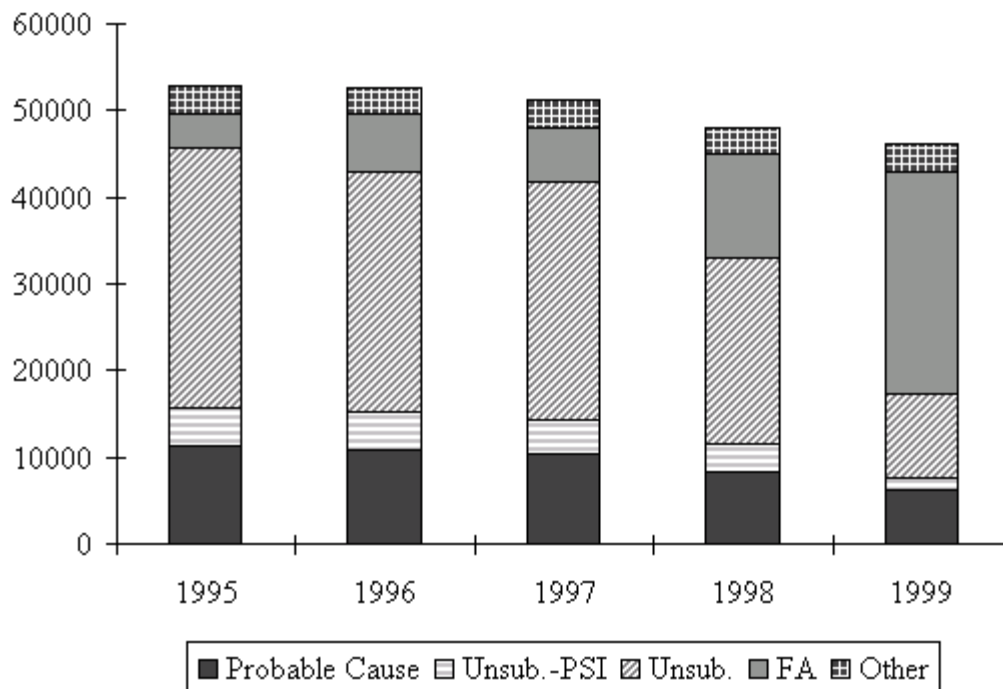


Reports and Investigations/Family Assessments

**Reported Incidents by Conclusion
1995 - 1999**

	Probable Cause		Unsubstantiated- PSI		Unsubstantiated		Family Assessment*		Other		Total
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
1995	11,263	21.3%	4,415	8.3%	29,991	56.7%	3,998	7.5%	3,226	6.1%	52,893
1996	10,941	20.8%	4,192	8.0%	27,820	53.0%	6,717	12.8%	2,851	5.4%	52,521
1997	10,381	20.3%	3,937	7.7%	27,352	53.5%	6,363	12.4%	3,105	6.1%	51,138
1998	8,412	17.5%	3,082	6.4%	21,543	44.8%	11,925	24.8%	3,112	6.5%	48,074
1999	6,143	13.3%	1,551	3.4%	9,652	20.9%	25,504	55.1%	3,411	7.4%	46,261

**Reported Incidents by Conclusion
1995 - 1999**



Conclusions are as follows:

Probable Cause - Court Adjudicated and Probable Cause

Unsub.-PSI - Unsubstantiated-Preventive Services Indicated

Unsub. - Unsubstantiated

FA - Family Assessment: Services Needed, Services Not Needed, Non-cooperative/Child Safe, Services Needed-Linked Initial 30 Days, and Services Needed-Family Declined

Other - Unable to Locate, Inappropriate Report, Located Out of State and Home Schooling

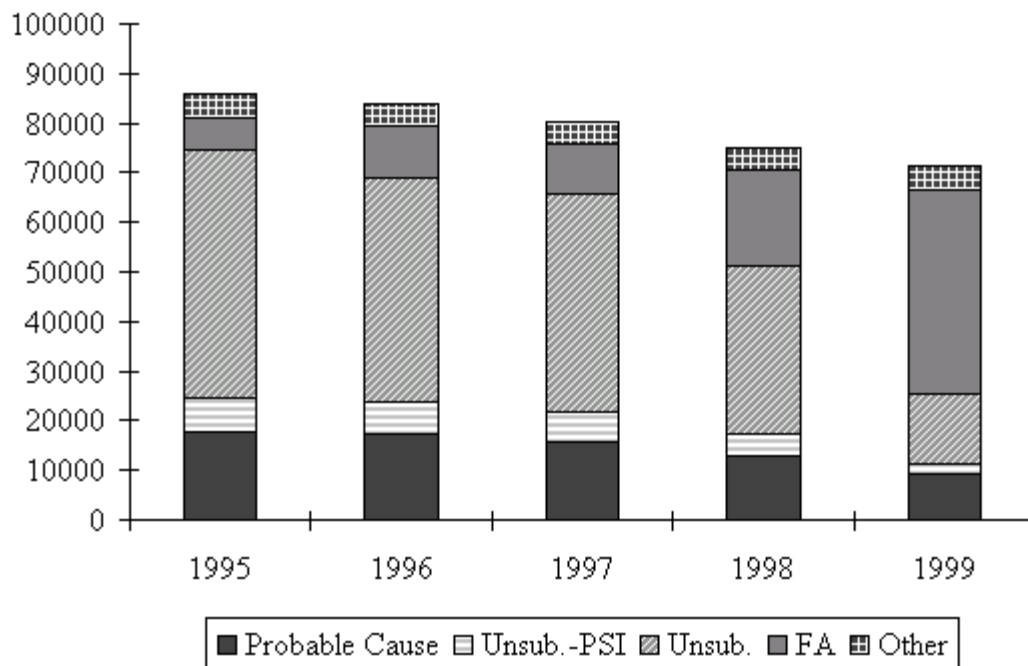
*The 1999 breakout of Family Assessment incidents by conclusions can be found in Appendix C.

Reports and Investigations/Family Assessments

**Reported Children by Conclusion
1995 - 1999**

	Probable Cause		Unsubstantiated- PSI		Unsubstantiated		Family Assessment*		Other		Total
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
1995	17,793	20.7%	6,795	7.9%	49,855	58.1%	6,636	7.7%	4,798	5.6%	85,877
1996	17,153	20.5%	6,460	7.7%	45,433	54.2%	10,591	12.6%	4,216	5.0%	83,853
1997	15,888	19.8%	5,991	7.5%	43,727	54.5%	10,047	12.5%	4,512	5.6%	80,165
1998	12,799	17.0%	4,505	6.0%	33,945	45.2%	19,228	25.6%	4,694	6.2%	75,171
1999	9,145	12.8%	2,187	3.1%	14,019	19.6%	41,240	57.6%	4,951	6.9%	71,542

**Reported Children by Conclusion
1995 - 1999**



Conclusions are as follows:

Probable Cause - Court Adjudicated and Probable Cause

Unsub.-PSI - Unsubstantiated-Preventive Services Indicated

Unsub. - Unsubstantiated

FA - Family Assessment: Services Needed, Services Not Needed, Non-cooperative/Child Safe, Services Needed-Linked Initial 30 Days, and Services Needed-Family Declined

Other - Unable to Locate, Inappropriate Report, Located Out of State and Home Schooling

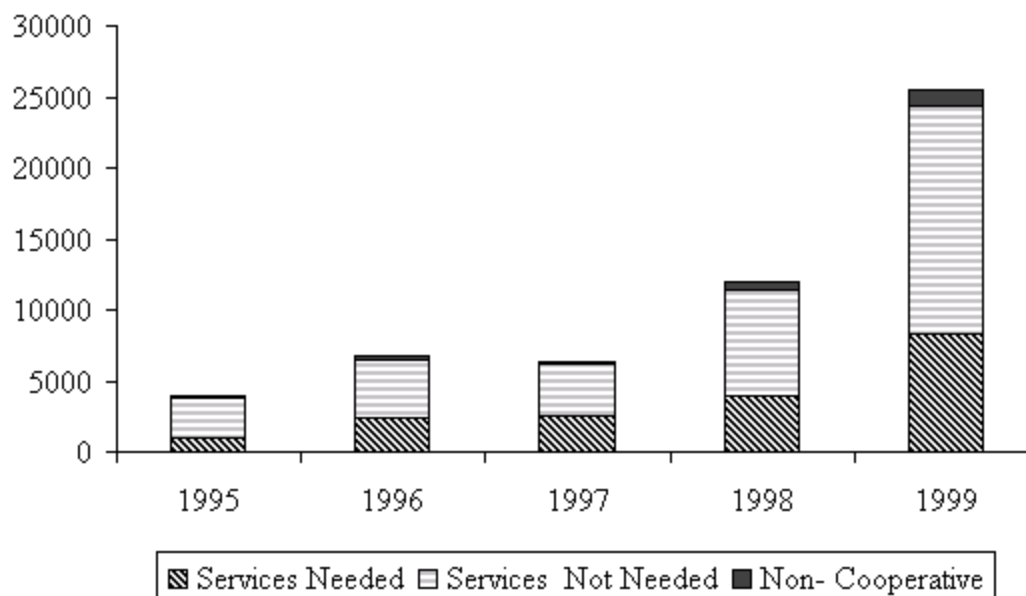
* The 1999 breakout of reported children of Family Assessment incidents by conclusions can be found in Appendix D.

Reports and Investigations/Family Assessments

**Reported Incidents by FA Conclusion
1995-1999**

	Services Needed		Services Not Needed		Non-Cooperative		Total
	Number	Percent	Number	Percent	Number	Percent	
1995	1,018	25.5%	2,848	71.2%	132	3.3%	3,998
1996	2,449	36.5%	4,068	60.6%	200	3.0%	6,717
1997	2,542	39.9%	3,616	56.8%	205	3.2%	6,363
1998	3,947	33.1%	7,410	62.1%	568	4.8%	11,925
1999	8,305	32.6%	16,054	62.9%	1,145	4.5%	25,504

**Reported Incidents by FA Conclusion
1995-1999**



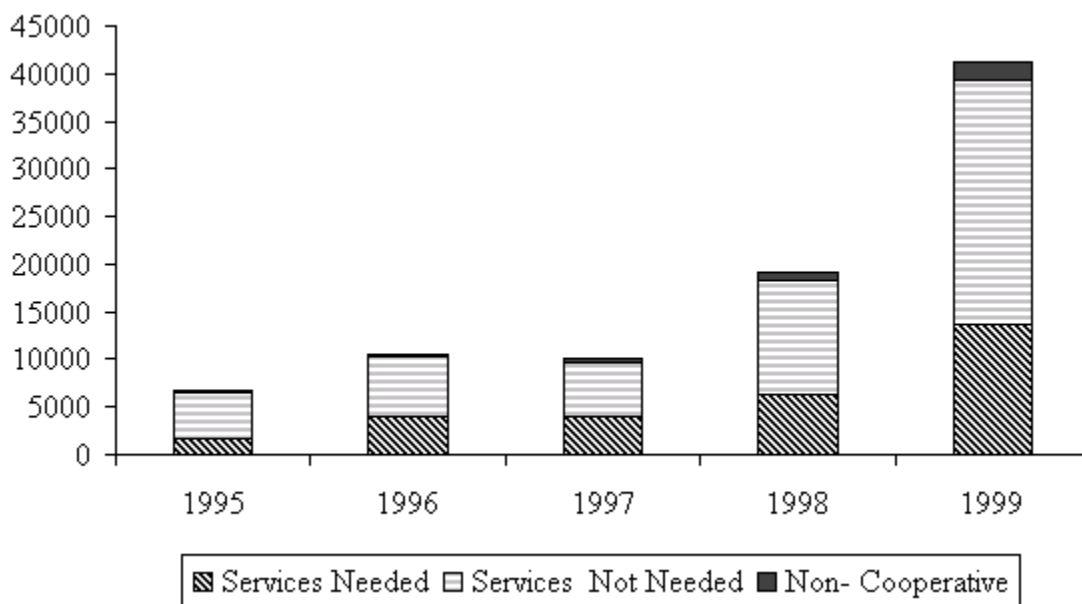
Note: Services Needed includes Services Needed-Linked Initial 30 Days and Services Needed-Family Declined.

Reports and Investigations/Family Assessments

**Reported Children by FA Conclusion
1995-1999**

	Services Needed		Services Not Needed		Non-Cooperative		Total
	Number	Percent	Number	Percent	Number	Percent	
1995	1,649	24.8%	4,792	72.2%	195	2.9%	6,636
1996	3,922	37.0%	6,365	60.1%	304	2.9%	10,591
1997	4,049	40.3%	5,696	56.7%	302	3.0%	10,047
1998	6,381	33.2%	11,985	62.3%	862	4.5%	19,228
1999	13,621	33.0%	25,805	62.6%	1,814	4.4%	41,240

**Reported Children by FA Conclusion
1995-1999**

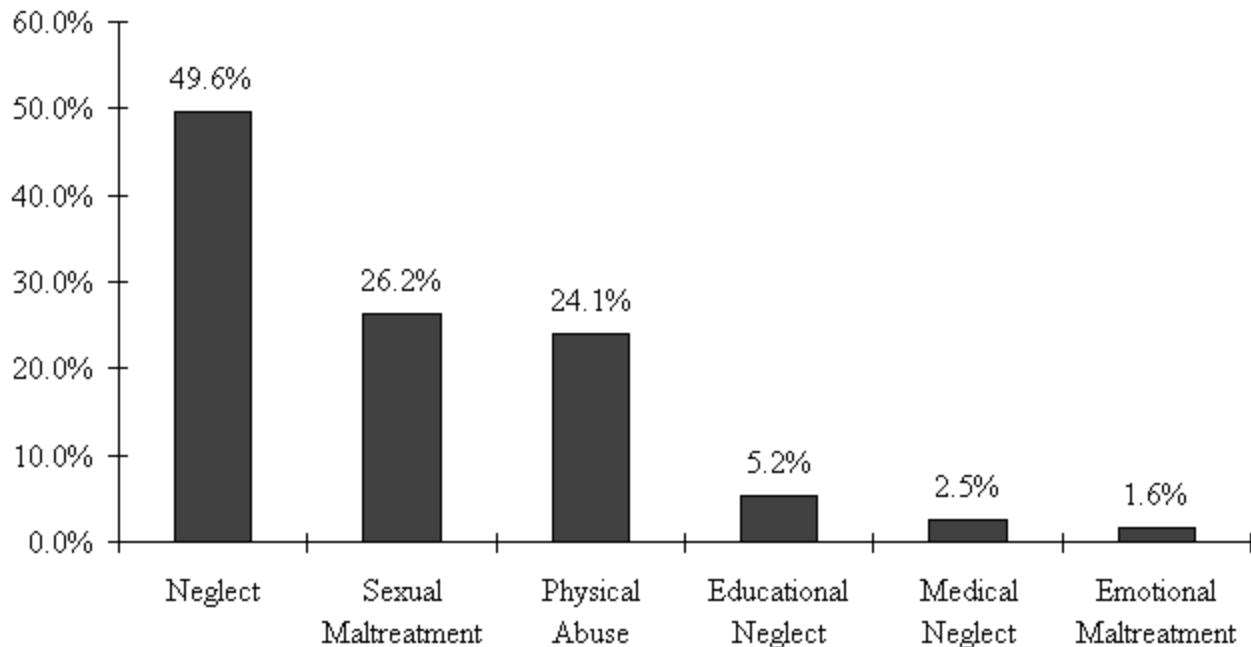


Note: Services Needed includes Services Needed-Linked Initial 30 Days and Services Needed-Family Declined.

Reports and Investigations/Family Assessments

During the year, 9,145 children were involved in incidents that were found probable cause for abuse or neglect. When a Children's Services worker determines there is probable cause that abuse/neglect has occurred, each child can be assigned up to four categories of abuse/neglect. As the graph below indicates, the most prevalent category is neglect, followed by sexual maltreatment and physical abuse.

**Probable Cause Children
by Category of Abuse/Neglect, 1999**



Probable Cause Children by Category of Abuse/Neglect, 1999

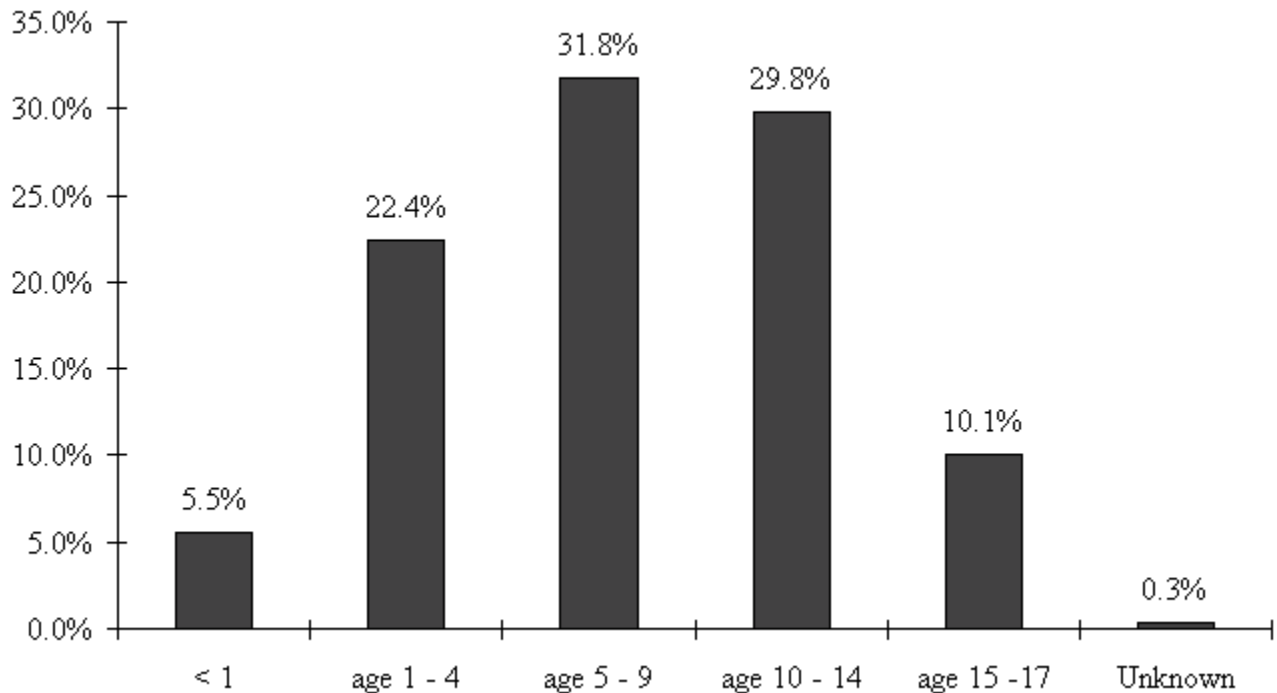
	<u>Number</u>	<u>Percent</u>
Neglect	4,535	49.6%
Sexual Maltreatment	2,393	26.2%
Physical Abuse	2,203	24.1%
Educational Neglect	474	5.2%
Medical Neglect	231	2.5%
Emotional Maltreatment	142	1.6%

Percent is the percentage of total probable cause children. Percent total is greater than 100 because a child may be found probable cause for up to four categories of abuse/neglect.

Probable Cause Child Abuse/Neglect

Child Demographics

**Probable Cause
Children by Age, 1999**



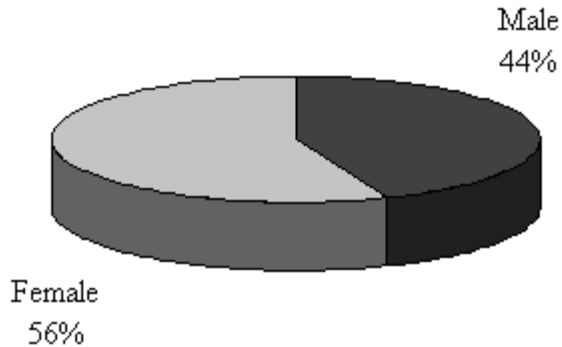
- The most common age group for probable cause children was 5 - 9 years, followed by ages 10 - 14. Relatively few (5.5%) of probable cause children were less than one year old.

**Probable Cause
Children by Age, 1999**

<u>Age</u>	<u>Number</u>	<u>Percent</u>	<u>Age</u>	<u>Number</u>	<u>Percent</u>
< 1	507	5.5%	10	524	5.7%
1	465	5.1%	11	537	5.9%
2	508	5.6%	12	502	5.5%
3	499	5.5%	13	555	6.1%
4	579	6.3%	14	609	6.7%
5	570	6.2%	15	491	5.4%
6	582	6.4%	16	308	3.4%
7	613	6.7%	17	123	1.3%
8	588	6.4%	Unknown	31	0.3%
9	554	6.1%		9,145	100.0%

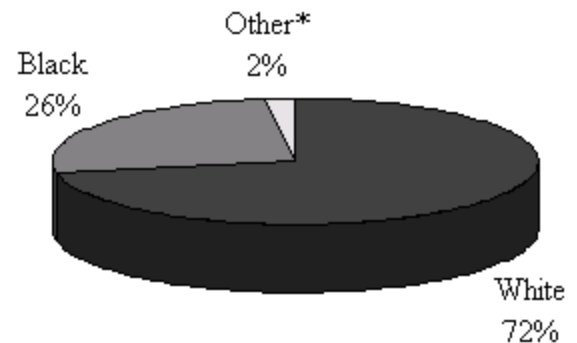
Probable Cause Child Abuse/Neglect

**Probable Cause
Children by Sex, 1999**



- In 1999, forty-four percent (44%) of the probable cause children were male, and fifty-six percent (56%) were female.

**Probable Cause
Children by Race, 1999**



- Seventy-two percent (72%) of probable cause children were white and twenty-six percent (26%) were black.

* Other includes Hispanic, Asian, Native American, Other and Unknown.

Sex and Race of Probable Cause Children, 1999

	<u>Number</u>	<u>Percent</u>
Male	4,017	43.9%
Female	5,127	56.1%
Unknown	1	0.0%
	<u>9,145</u>	<u>100.0%</u>

	<u>Number</u>	<u>Percent</u>
White	6,580	72.0%
Black	2,392	26.2%
Hispanic	81	0.9%
Asian	30	0.3%
Native American	19	0.2%
Other	12	0.1%
Unknown	31	0.3%
	<u>9,145</u>	<u>100.0%</u>

Probable Cause Child Abuse/Neglect

Information gathered during an investigation of child abuse/neglect can help identify factors which place a child at risk for abuse/neglect. In addition to establishing an investigative conclusion for each child, Children's Services workers may designate up to four **Observed Family Characteristics** for each reported incident. For families where abuse/neglect is found, these characteristics may indicate which services could help prevent the reoccurrence of abuse/neglect. It is important to note that these are not absolute counts. For instance, a problem with alcohol or other drugs may be difficult to detect during the course of an investigation.

- The family characteristics reported in 1999 are similar to those reported during the last five years. Over thirty-four (34%) of the families involved in probable cause incidents were amenable to services. Twenty-nine percent (29%) of the probable cause incidents involved single parent families. The top twenty family characteristics are listed below.

Characteristics of Families Involved in Probable Cause Incidents, 1999 (Non-institutional incidents only)

	<u>Number</u>	<u>Percent</u>
Amenable to services	2,094	34.1%
Single parent household	1,822	29.7%
Adequate living conditions	1,720	28.0%
Lack of parenting skills	1,700	27.7%
Appropriate parenting skills	696	11.3%
Stable family relationship/household	670	10.9%
Heavy continuous child care responsibility	541	8.8%
Domestic Violence	484	7.9%
Marital Problems	410	6.7%
Insufficient/misuse of income	407	6.6%
Other drug related problem(s)	399	6.5%
Alcohol related problem(s)	363	5.9%
Recent/frequent relocation	354	5.8%
Recent loss/addition to household members	309	5.0%
New baby in home/pregnancy	280	4.6%
Extended family support system	274	4.5%
Crowded Living Conditions	241	3.9%
Loss of employment	173	2.8%
Social isolation	164	2.7%
Role reversal	148	2.4%

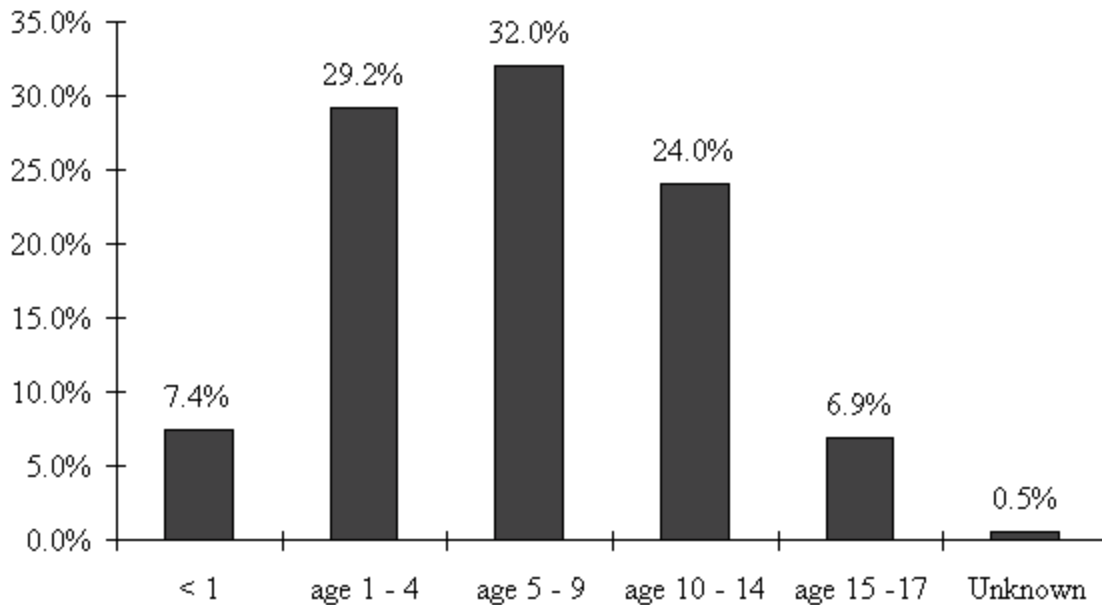
Percent is the percentage of total probable cause incidents. Percent total is greater than 100 because up to four family characteristics may be reported for each incident.

Probable Cause Child Abuse/Neglect

Neglect

During the year 4,535 children were found probable cause under the category of neglect. Among these children, the most common age group was 5 - 9 years, followed by ages 1 - 4.

**Neglected
Children by Age, 1999**



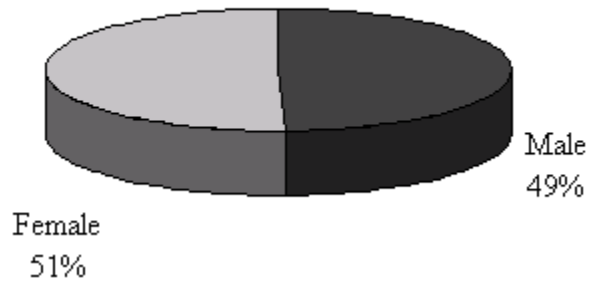
**Neglected
Children by Age, 1999**

<u>Age</u>	<u>Number</u>	<u>Percent</u>	<u>Age</u>	<u>Number</u>	<u>Percent</u>
< 1	334	7.4%	10	230	5.1%
1	347	7.7%	11	235	5.2%
2	336	7.4%	12	217	4.8%
3	310	6.8%	13	201	4.4%
4	331	7.3%	14	206	4.5%
5	298	6.6%	15	163	3.6%
6	276	6.1%	16	114	2.5%
7	298	6.6%	17	37	0.8%
8	310	6.8%	Unknown	22	0.5%
9	270	6.0%		4,535	100.0%

Note: This is a duplicated count of children because a child may be found probable cause for neglect more than once during the year.

Probable Cause Child Abuse/Neglect

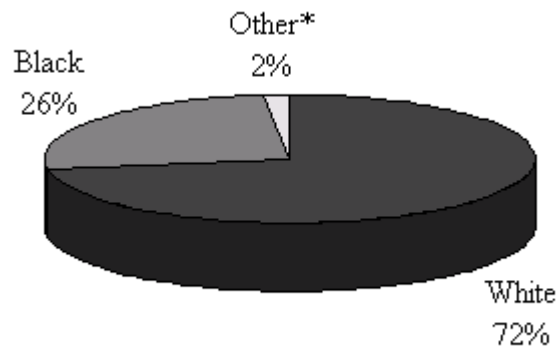
**Neglected
Children by Sex, 1999**



- Forty-nine percent (49%) of neglected children were male and fifty-one percent (51%) were female.

- Seventy-two percent (72%) of neglected children were white and twenty-six percent (26%) were black.

**Neglected
Children by Race, 1999**



* Other includes Hispanic, Asian, Native American, Other and Unknown.

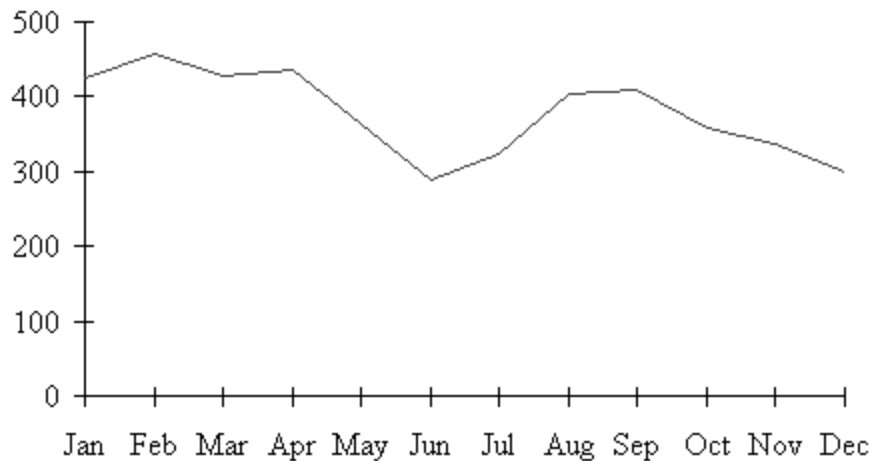
Sex and Race of Neglected Children, 1999

	Number	Percent		Number	Percent
Male	2,234	49.3%	White	3,284	72.4%
Female	2,300	50.7%	Black	1,179	26.0%
Unknown	1	0.0%	Hispanic	34	0.7%
	4,535	100.0%	Other	4	0.1%
			Native American	6	0.1%
			Asian	14	0.3%
			Unknown	14	0.3%
				4,535	100.0%

Probable Cause Child Abuse/Neglect

Neglected Children by Month of Report, 1999

January	426
February	456
March	429
April	437
May	364
June	288
July	324
August	405
September	410
October	358
November	338
December	300
	<u>4,535</u>



- February had the highest incidence of child neglect with 456 children. The months of June and December had the lowest occurrences of neglect with 288 and 300, respectively.

In addition to assigning categories of abuse or neglect, a Children's Services worker may also describe up to five specific findings of abuse. For neglected children the most frequent worker descriptions are those typically associated with neglect, such as a lack of supervision and unsanitary living conditions. The ten most frequently reported worker findings for neglected children are listed below.

Worker Findings for Neglected Children, 1999

	<u>Number</u>	<u>Percent</u>
Lack of supervision	2,376	52.4%
Unsanitary living conditions	1,003	22.1%
Unsafe/inadequate shelter	801	17.7%
Other abuse/neglect	435	9.6%
Poor hygiene (health threatening)	308	6.8%
Rejection through indifference	259	5.7%
Lack of food	233	5.1%
Bruises, welts, red marks	210	4.6%
Parents indifferent to educational needs	178	3.9%
Fondling/touching	149	3.3%

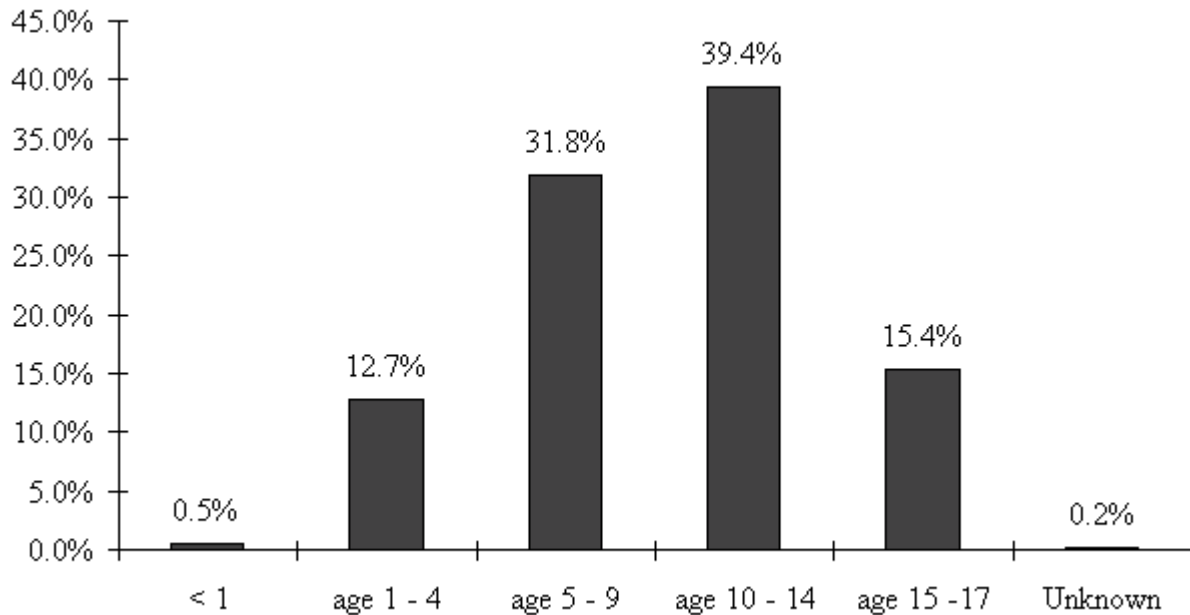
Percent is the percentage of total neglected children. Percent total is greater than 100 because a worker may list up to five specific findings for each child.

Probable Cause Child Abuse/Neglect

Sexual Maltreatment

During the year 2,393 children were found probable cause under the category of sexual maltreatment. Among these children the most common age group was 10 - 14 years, followed by ages 5 - 9.

**Sexually Maltreated
Children by Age, 1999**

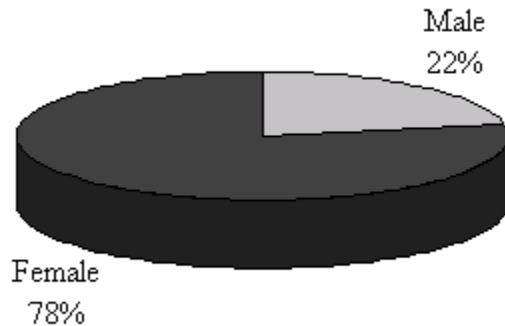


Sexually Maltreated Children by Age, 1999					
Age	Number	Percent	Age	Number	Percent
< 1	11	0.5%	10	157	6.6%
1	16	0.7%	11	191	8.0%
2	34	1.4%	12	159	6.6%
3	97	4.1%	13	199	8.3%
4	157	6.6%	14	236	9.9%
5	138	5.8%	15	187	7.8%
6	161	6.7%	16	118	4.9%
7	158	6.6%	17	64	2.7%
8	153	6.4%	Unknown	5	0.2%
9	152	6.4%		2,393	100.0%

Note: This is a duplicated count of children because a child may be found probable cause for sexual maltreatment more than one time during the year.

Probable Cause Child Abuse/Neglect

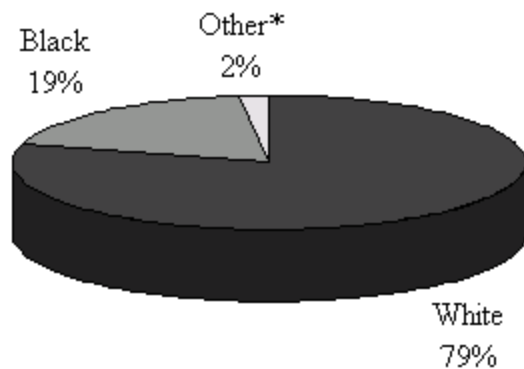
**Sexually Maltreated
Children by Sex, 1999**



- Unlike neglected and physically abused children, where approximately half were male and half were female, the majority (78%) of sexually maltreated children were female.

- Seventy-nine percent (79%) of sexually maltreated children were white and nineteen percent (19%) were black.

**Sexually Maltreated
Children by Race, 1999**



* Other includes Hispanic, Asian, Native American, Other and Unknown.

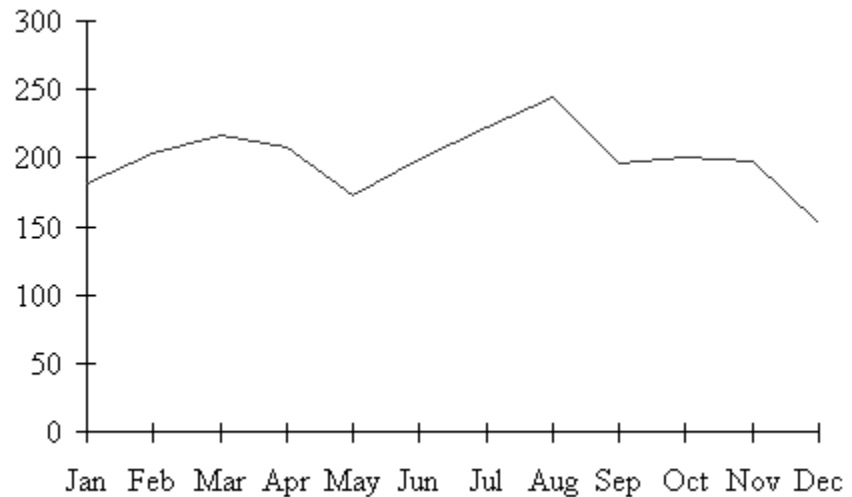
Sex and Race of Sexually Maltreated Children, 1999

	<u>Number</u>	<u>Percent</u>		<u>Number</u>	<u>Percent</u>
Male	525	21.9%	White	1,903	79.5%
Female	1,868	78.1%	Black	445	18.6%
	2,393	100.0%	Hispanic	26	1.1%
			Asian	3	0.1%
			Native American	9	0.4%
			Other	1	0.0%
			Unknown	6	0.3%
				2,393	100.0%

Probable Cause Child Abuse/Neglect

Sexually Maltreated Children by Month of Report, 1999

January	181
February	203
March	216
April	208
May	173
June	199
July	222
August	245
September	196
October	201
November	197
December	152
	<u>2,393</u>



- August had the highest incidence of sexually maltreated children with 245. The number of sexually maltreated children fluctuated throughout the year before falling to the low for the year in December with 152.

For sexually maltreated children, the most frequently reported worker finding was fondling or touching. As with the physically abused children, lack of supervision is also cited quite frequently. This suggests that neglect may also occur in some situations of sexual abuse. The ten most often reported worker findings for sexually maltreated children are listed below.

Worker Findings for Sexually Maltreated Children, 1999

	<u>Number</u>	<u>Percent</u>
Fondling/touching	1,553	64.9%
Other sexual abuse	667	27.9%
Oral sex, sodomy	590	24.7%
Intercourse	413	17.3%
Digital penetration	310	13.0%
Lack of supervision	237	9.9%
Pornography	51	2.1%
Bruises, welts, red marks	40	1.7%
Other abuse/neglect	39	1.6%
Inappropriately giving drugs	37	1.5%

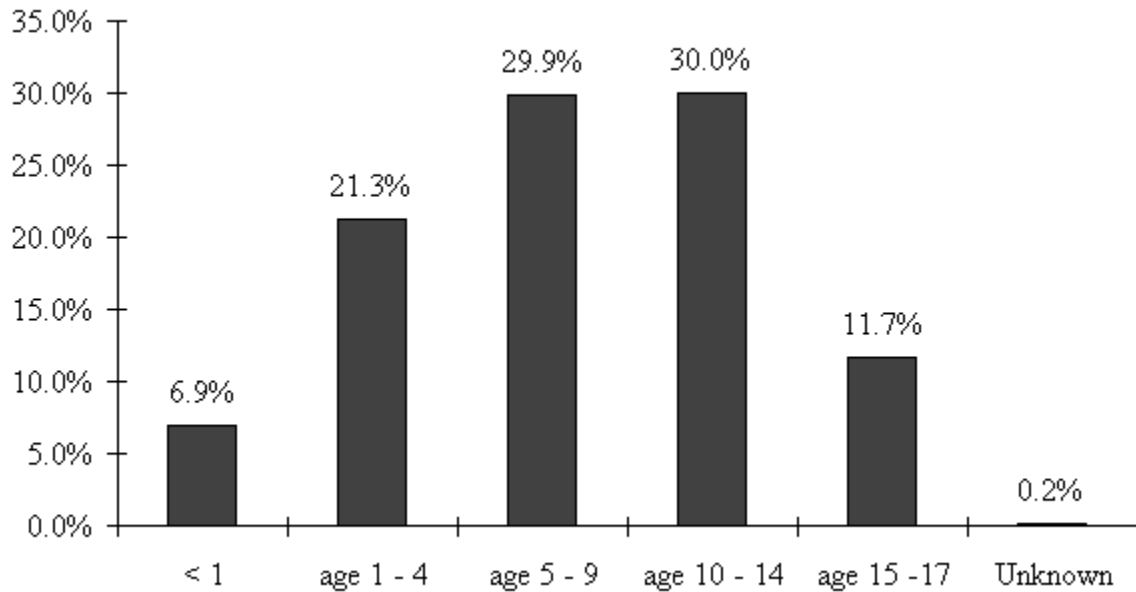
Percent is the percentage of all sexually maltreated children. Percent total is greater than 100 because a worker may list up to five specific findings for each child.

Probable Cause Child Abuse/Neglect

Physical Abuse

During the year 2,203 children were found probable cause under the category of physical abuse. Among these children the most common age group was 10 - 14 years, followed by ages 5 - 9.

**Physically Abused
Children by Age, 1999**



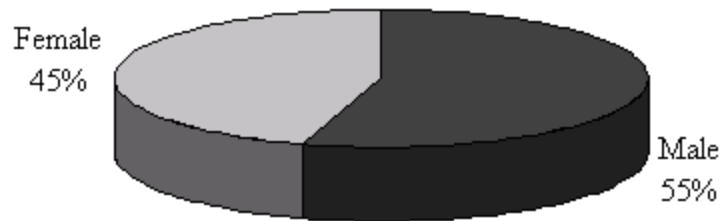
**Physically Abused
Children by Age, 1999**

<u>Age</u>	<u>Number</u>	<u>Percent</u>	<u>Age</u>	<u>Number</u>	<u>Percent</u>
< 1	152	6.9%	10	129	5.9%
1	111	5.0%	11	119	5.4%
2	141	6.4%	12	127	5.8%
3	112	5.1%	13	139	6.3%
4	106	4.8%	14	146	6.6%
5	149	6.8%	15	137	6.2%
6	127	5.8%	16	92	4.2%
7	123	5.6%	17	28	1.3%
8	121	5.5%	Unknown	5	0.2%
9	139	6.3%		2,203	100.0%

Note: This is a duplicated count of children because a child may be found probable cause for physical abuse more than one time during the year.

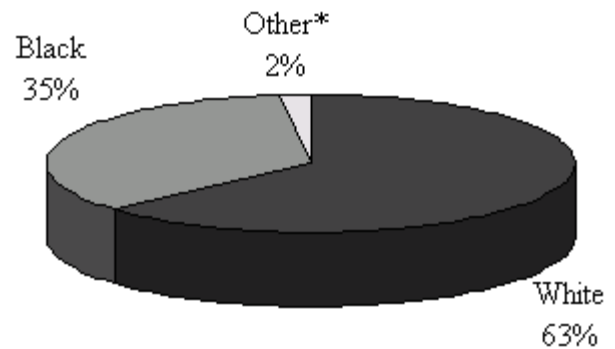
Probable Cause Child Abuse/Neglect

**Physically Abused
Children by Sex, 1999**



- Fifty-five percent (55%) of physically abused children were male and forty-five percent (45%) were female.

**Physically Abused
Children by Race, 1999**



- Sixty-three percent (63%) of physically abused children were white and thirty-five percent (35%) were black.

* Other includes Hispanic, Asian, Native American, Other and Unknown.

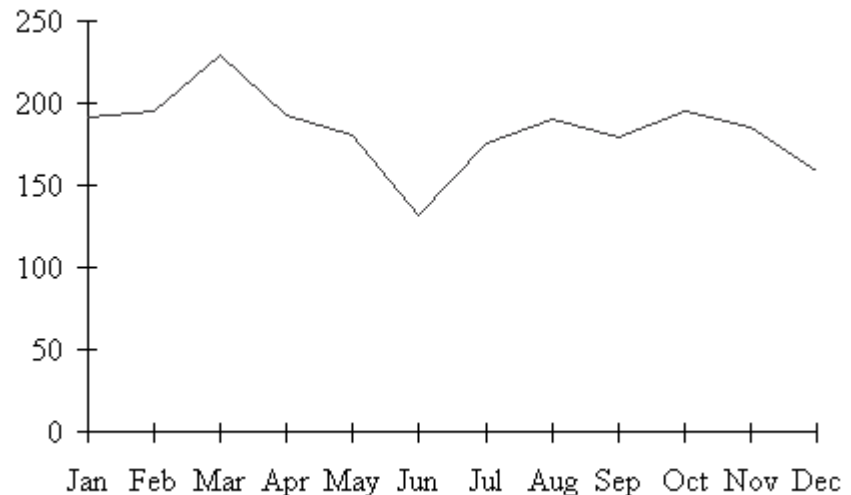
Sex and Race of Physically Abused Children, 1999

	<u>Number</u>	<u>Percent</u>		<u>Number</u>	<u>Percent</u>
Male	1,204	54.7%	White	1,390	63.1%
Female	999	45.3%	Black	763	34.6%
	<u>2,203</u>	<u>100.0%</u>	Hispanic	17	0.8%
			Other	6	0.3%
			Asian	12	0.5%
			Native American	7	0.3%
			Unknown	8	0.4%
				<u>2,203</u>	<u>100.0%</u>

Probable Cause Child Abuse/Neglect

Physically Abused Children by Month of Report, 1999

January	191
February	195
March	229
April	193
May	180
June	132
July	176
August	190
September	179
October	195
November	185
December	158
	<u>2,203</u>



- March had the highest incidence of physically abused children with 229. The number of physically abused children fluctuated throughout the year with an increasing trend during the spring and fall and a decreasing trend during the mid-summer and winter. The low for the year was in June with 132 children.

For physically abused children, the most frequently reported worker findings were bruises, welts or red marks and other physical abuse or injury. Lack of supervision is also cited quite frequently, suggesting that neglect may occur in some abusive situations. The ten most often reported worker findings for physically abused children are listed below.

Worker Findings for Physically Abused Children, 1999

	<u>Number</u>	<u>Percent</u>
Bruises, welts, red marks	1,425	64.7%
Other physical abuse or injury	420	19.1%
Abrasions, lacerations	250	11.3%
Lack of supervision	222	10.1%
Other abuse/neglect	139	6.3%
Wounds, cuts, punctures	118	5.4%
Fractures (other than skull)	89	4.0%
Blaming, verbal abuse, threatening	88	4.0%
Fondling/touching	55	2.5%
Burns, scalding	54	2.5%

Percent is the percentage of all physically abused children. Percent total is greater than 100 because a worker may list up to five specific findings for each child.

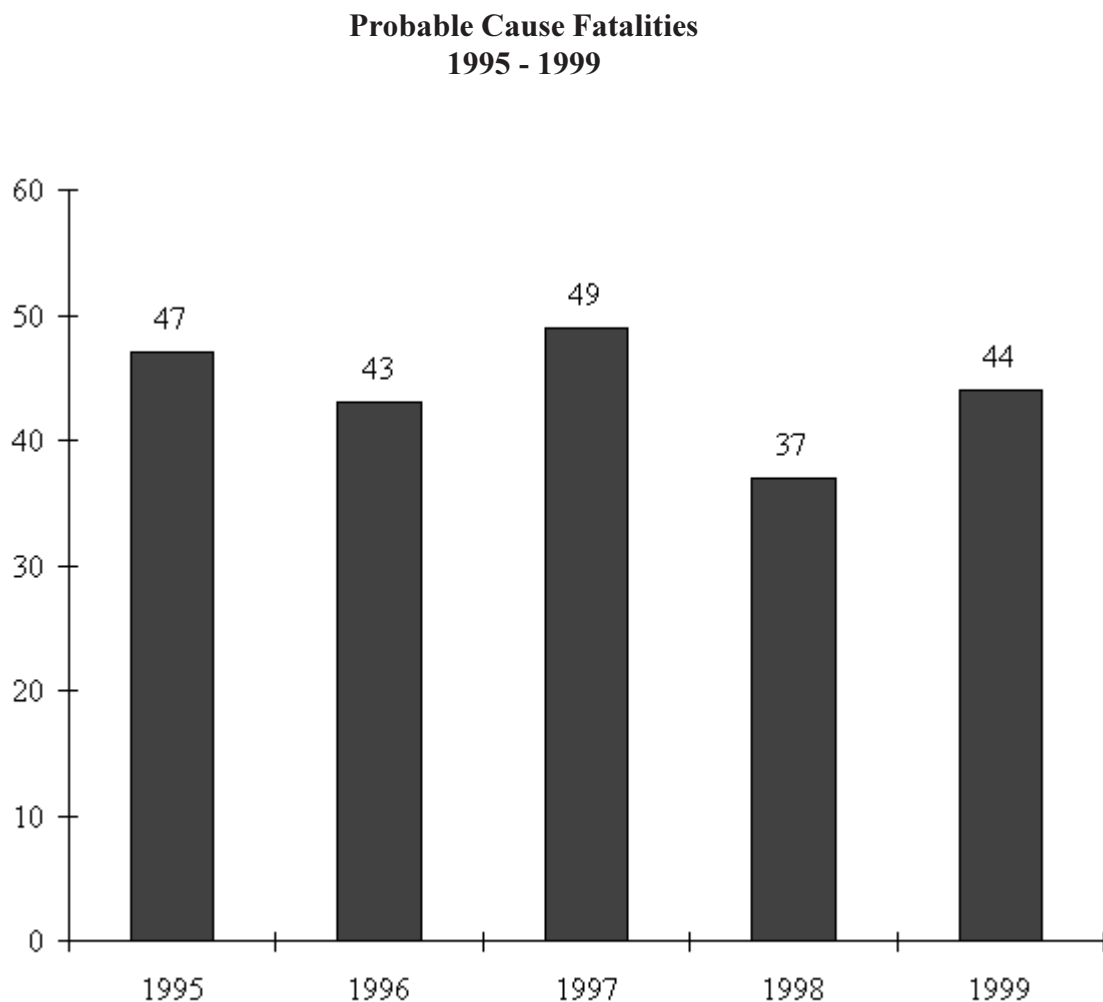
Probable Cause Child Abuse/Neglect

Child Abuse/Neglect Fatalities

The number of probable cause fatalities in 1999 increased from 1998. Thirty-seven children died as a result of child abuse/neglect in 1998, compared to forty-four in 1999.

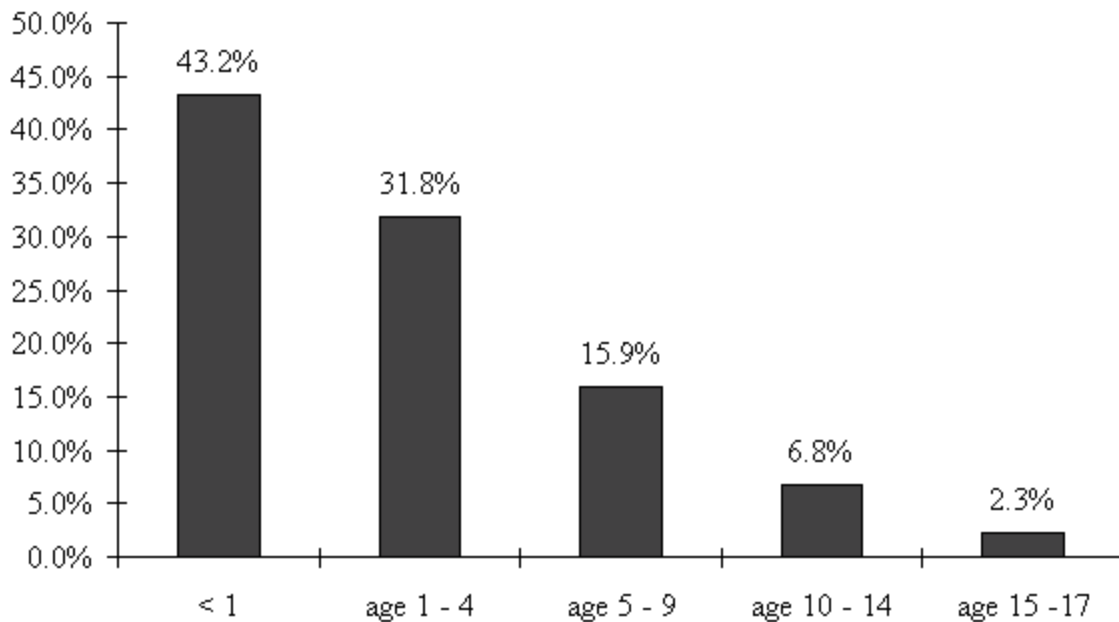
These figures only represent children whose deaths are brought to the attention of DFS. Recent media attention, both on a state and national level, has focused on children whose deaths were never brought to the attention of the proper authorities despite the suspicious nature of their deaths. When fatal child abuse goes undetected, other children in the home and community remain at risk.

The number of fatalities reported during any given year may change as a result of pending investigations, changes in conclusions, and deaths not reported in a timely manner.



Probable Cause Child Abuse/Neglect

**Probable Cause Fatalities
by Age of Child, 1999**



- Of the 44 children involved in probable cause fatalities during 1999, the majority were under 5 years of age.

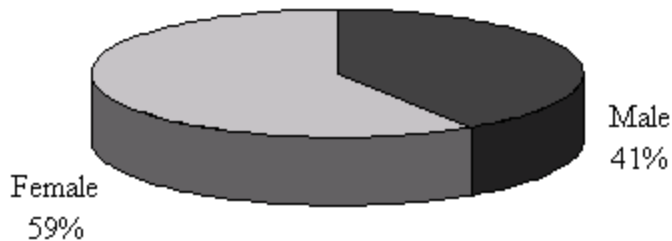
**Probable Cause Fatalities
by Age of Child, 1999**

<u>Age</u>	<u>Number</u>	<u>Percent</u>	<u>Age</u>	<u>Number</u>	<u>Percent</u>
< 1	19	43.2%	10	1	2.3%
1	5	11.4%	11	1	2.3%
2	3	6.8%	12	1	2.3%
3	3	6.8%	13	0	0.0%
4	3	6.8%	14	0	0.0%
5	1	2.3%	15	1	2.3%
6	1	2.3%	16	0	0.0%
7	2	4.5%	17	0	0.0%
8	3	6.8%	Unknown	0	0.0%
9	0	0.0%		44	100.0%

Note: The number of probable cause fatalities represents an unduplicated count of children.

Probable Cause Child Abuse/Neglect

**Probable Cause Fatalities
by Sex, 1999**



- Forty-one percent (41%) of children involved in probable cause fatalities were male and fifty-nine percent (59%) were female.

**Probable Cause Fatalities
by Race, 1999**



- Fifty percent (50%) of children involved in probable cause fatalities were white and forty-five (45%) were black.

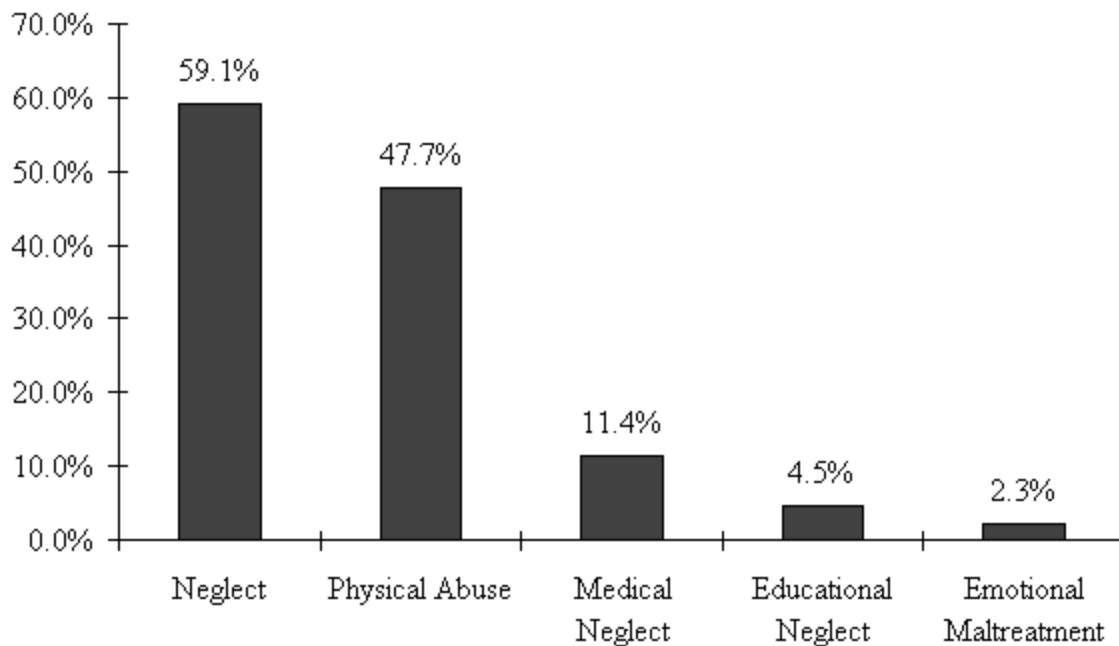
* Other includes Hispanic, Asian, Native American, Other and Unknown.

Sex and Race of Probable Cause Fatalities, 1999

	<u>Number</u>	<u>Percent</u>		<u>Number</u>	<u>Percent</u>
Male	18	40.9%	White	22	50.0%
Female	26	59.1%	Black	20	45.5%
	44	100.0%	Hispanic	1	2.3%
			Asian	0	0.0%
			Native American	0	0.0%
			Other	1	2.3%
				44	100.0%

Probable Cause Child Abuse/Neglect

**Probable Cause Fatalities
by Category of Abuse/Neglect, 1999**



- A majority, fifty-nine percent (59%), of the CA/N fatalities were caused, at least in part, by neglect. Physical abuse was present in forty-eight percent (48%) of the CA/N fatalities. Medical neglect, educational neglect and emotional maltreatment also contributed to some child fatalities.

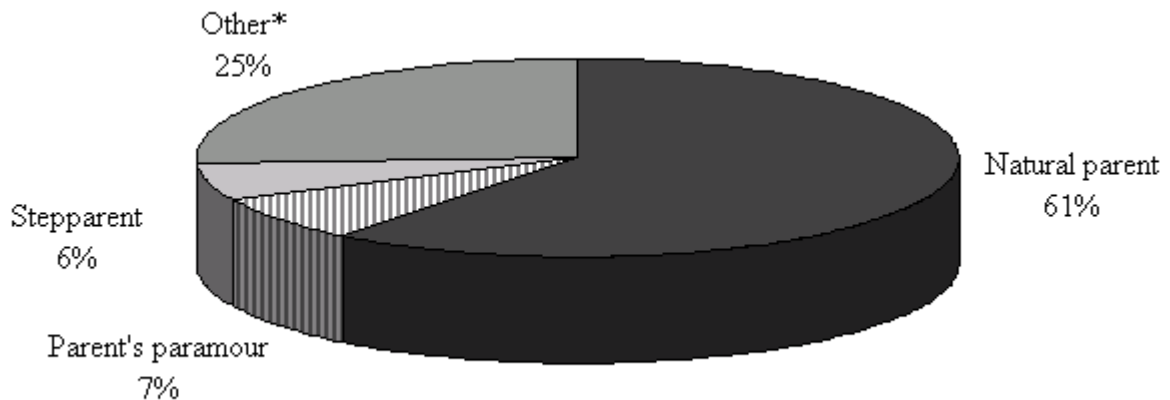
**Probable Cause Fatalities
by Category of Abuse/Neglect, 1999**

	<u>Number</u>	<u>Percent</u>
Neglect	26	59.1%
Physical Abuse	21	47.7%
Medical Neglect	5	11.4%
Education Neglect	2	4.5%
Emotional Maltreatment	1	2.3%

Percent is the percentage of total probable cause fatalities. Percent total is greater than 100 because a child may be found probable cause for up to four categories of abuse/neglect.

Perpetrator Demographics

Relationship of Probable Cause Perpetrator to Probable Cause Child, 1999



* Other includes the following: Grandparent, Sibling, Institutional staff, Child care provider, Foster parent, Adoptive parent, School personnel, Spouse/paramour, Other relative and Unknown.

- The most common type of alleged perpetrator was the natural parent of the child.

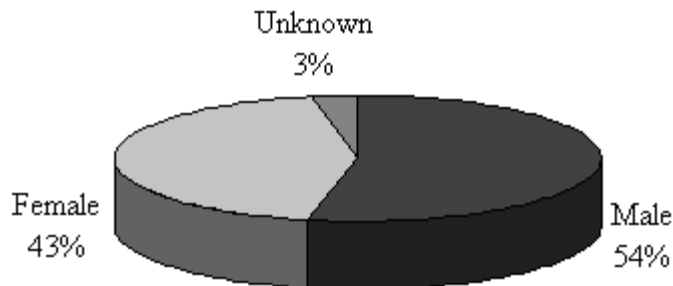
**Alleged Perpetrators and Probable Cause Perpetrators
by Relationship to Child, 1999**

	<u>Alleged Perpetrators</u>	<u>Probable Cause Perpetrators</u>	<u>Per cent Found Probable Cause</u>
Natural parent	62,292	6,617	10.6%
Parent's paramour	5,396	812	15.0%
Stepparent	4,747	679	14.3%
Unknown	3,267	497	15.2%
Other	3,058	988	32.3%
Grandparent	2,336	284	12.2%
Other relative	2,054	504	24.5%
Institutional staff	766	144	18.8%
Sibling	695	148	21.3%
Foster parent	647	66	10.2%
Child care provider	644	83	12.9%
School personnel	559	55	9.8%
Adoptive parent	352	47	13.4%
Spouse/paramour	46	5	10.9%
Self	23	5	21.7%

Note: Total counts of perpetrators exceed total counts of children because a child may have more than one perpetrator.

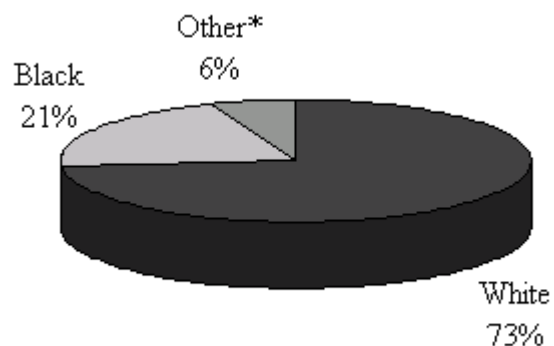
Perpetrator Demographics

**Probable Cause Perpetrators
by Sex, 1999**



- Fifty-four percent (54%) of all probable cause perpetrators were male. Forty-three percent (43%) were female.

**Probable Cause Perpetrators
by Race, 1999**



- The race of probable cause perpetrators is similar to that of probable cause children. Seventy-three percent (73%) were white and twenty-one percent (21%) were black.

* Other includes Hispanic, Asian, Native American, Other and Unknown.

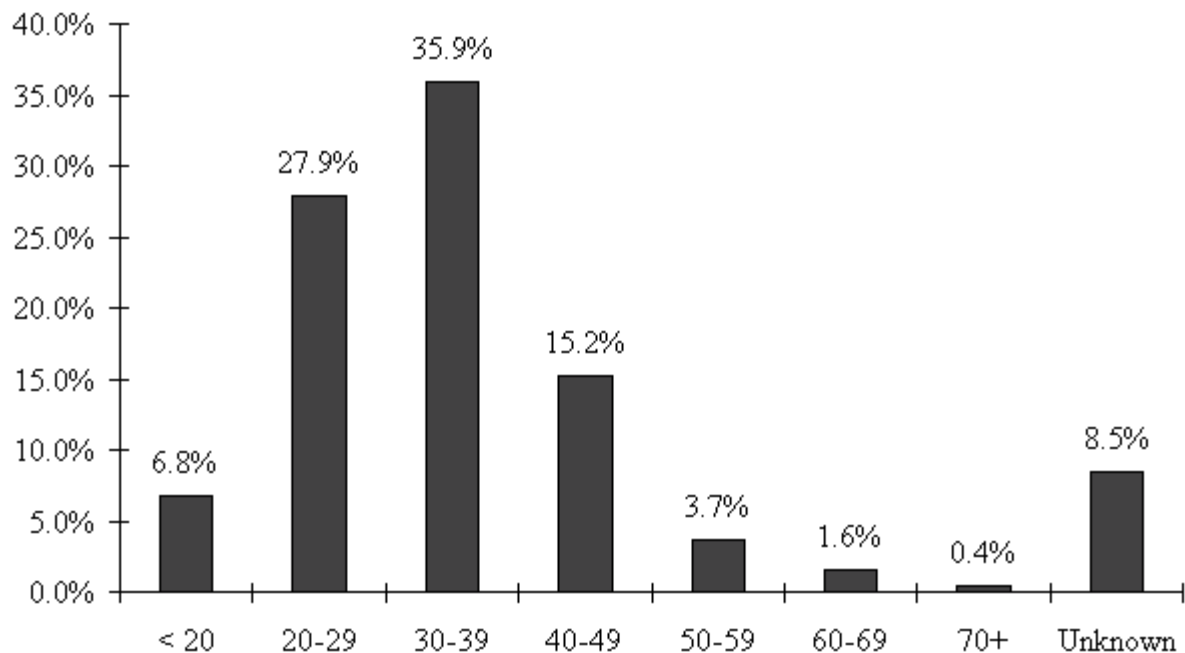
Sex and Race of Probable Cause Perpetrators, 1999

	<u>Number</u>	<u>Percent</u>		<u>Number</u>	<u>Percent</u>
Male	3,985	53.4%	White	5,445	73.0%
Female	3,240	43.4%	Black	1,558	20.9%
Unknown	232	3.1%	Hispanic	86	1.2%
	7,457	100.0%	Asian	19	0.3%
			Native American	13	0.2%
			Other	16	0.2%
			Unknown	320	4.3%
				7,457	100.0%

Note: This is a duplicated count of perpetrators. An alleged perpetrator may be found probable cause for more than one incident during the year.

Perpetrator Demographics

**Probable Cause Perpetrators
by Age, 1999**



- Sixty-four percent (64%) of all perpetrators were between 20 and 39 years of age.

**Probable Cause Perpetrators
by Age, 1999**

	<u>Number</u>	<u>Percent</u>
< 20	510	6.8%
20-29	2,081	27.9%
30-39	2,678	35.9%
40-49	1,136	15.2%
50-59	273	3.7%
60-69	117	1.6%
70+	29	0.4%
Unknown	633	8.5%
	<u>7,457</u>	<u>100.0%</u>

Note: This is a duplicated count of perpetrators. An alleged perpetrator may be found probable cause for more than one incident during the year.

Perpetrator Demographics

Children's Services Workers may indicate up to four **Observed Perpetrator Characteristics** for each probable cause perpetrator of child abuse/neglect. These characteristics are used to develop client profiles and help illustrate which services may be beneficial to a family. For instance, if perpetrators have unrealistic expectations of children, providing information on child development can help teach more appropriate disciplinary techniques.

- In 1999, the most prevalent perpetrator characteristic was having unrealistic expectations of a child, which was the case for approximately thirty-four percent (34%) of the probable cause perpetrators. Social workers described nineteen percent (19%) of the perpetrators as having no apparent mental or emotional disturbance and sixteen percent (16%) as having lost control during discipline.

Characteristics of Probable Cause Perpetrators, 1999

	<u>Number</u>	<u>Percent</u>
Unrealistic expectations of child	2,501	33.5%
No apparent mental/emotional disturbance	1,415	19.0%
Loss of control during discipline	1,198	16.1%
Unemployed	1,081	14.5%
Immaturity	1,075	14.4%
Amenable to services	882	11.8%
Low self-esteem	858	11.5%
Other drug-related problem(s)	842	11.3%
Alcohol-related problem(s)	732	9.8%
Mental/emotional disturbance	638	8.6%
History of criminal activity	555	7.4%
Adequate support system	513	6.9%
No one to call on in time of crisis	455	6.1%
Pattern of violent behavior	404	5.4%
Parental history of abuse/neglect as a child	381	5.1%
Less than high school education	293	3.9%
Institutional report/unknown perpetrator	181	2.4%
High school education or higher	136	1.8%
Mental retardation	85	1.1%
Illness	66	0.9%
Incapacity due to physical handicap	47	0.6%
Other	34	0.5%

Percent is the percentage of total probable cause perpetrators. Percent total is greater than 100 because a worker may list up to four characteristics for each perpetrator.

Child Protection System: Family Assessment Approach

Missouri's Child Protection Services system culminated from a collaborative effort between the Division of Family Services (DFS), elective officials, community organizations and private citizens. Senate Bill 595 (SB 595) was signed into law in 1994 and expanded statewide in 1998. The primary focus of SB 595 is to protect children from abuse/neglect in the least disruptive and intrusive way, that recognizes the value of the family. In addition, the protection is provided in the most efficient and effective manner possible within the framework of state, community, and family resources.

The definition of child abuse/neglect and the criteria for reporting (including mandated reporting) remain the same. The most significant change to the Child Protection Services system is how the division responds to reports of child abuse or neglect. When a local county office receives a report, the report is screened to determine the appropriate intervention method. If the report indicates behaviors that constitute criminal violation, the response to the report is an evidentiary, fact-finding Investigation. It is DFS policy to notify the appropriate local law enforcement agency to assist in the Investigation.

Reports of child abuse or neglect that do not fall into the category of criminal violation may be responded to by conducting a Family Assessment. The main purpose of a Family Assessment is to determine the child's safety and the family's needs for services. Taking a non-punitive, assessment approach, has created an environment that assists the family and social worker in developing a rapport and building on existing strengths to create a mutually agreed upon plan. The attention is centered on long term effects of the intervention (success = independence) versus an individual incident (failure = dependence).

In 1994, the Missouri General Assembly mandated a two-year independent evaluation of the Family Assessment approach to addressing child abuse/neglect (CA/N). The evaluation concluded that the safety of children was improved, CA/N reports decreased, families received services more quickly, families were more cooperative, and community resource utilization increased. Additionally, the community joined together in coordinating available resources to assist children and families in need. These communities have continued to meet today's challenges by working to develop resources to better address needs.

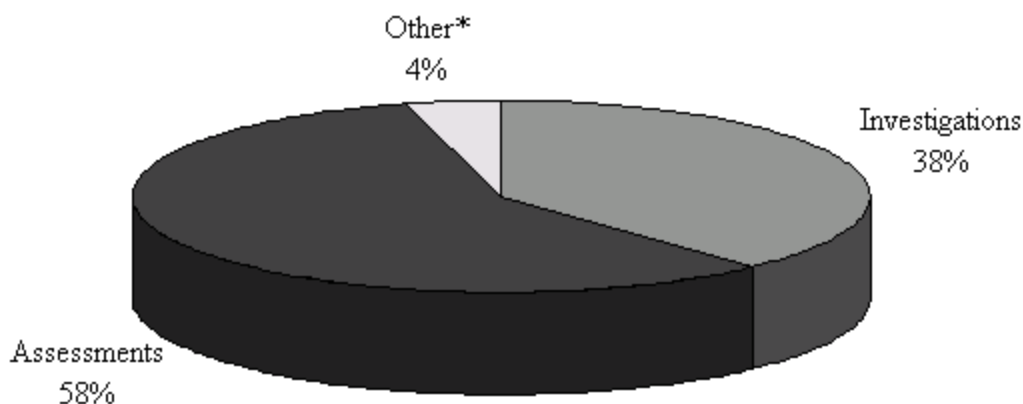
Child Protection System: Family Assessment Approach

In summary, an investigative delivery approach is designed to focus the efforts of DFS and law enforcement on reports that indicate a crime had been committed. The remaining families are served through Family Assessments, in order to address any service needs. Families who are investigated and those who receive the Family Assessment response both receive prompt and effective delivery of services in order to address their needs.

Track assignments determine which approach, assessment or investigation, a hotline call will take. Reports that initially receive a track assignment of assessment may not, however, be concluded assessment (i.e., services needed, services not needed, or non-cooperative/child safe). Assessment tracks not concluded as such may have conclusions of unable to locate, located out of state, or home schooling. Therefore, the statistics on pages 35, 36, and 41 are not based on 25,504, the number of reports concluded assessment, but on the number of reports assigned a track of assessment. The number of reports during 1999 assigned a track of assessment equaled 26,778.

The family assessment approach began in selected counties in 1995. By June 1999 all counties had implemented the family assessment approach. Counties that have been using the family assessment approach longer have an increased percentage of assessments.

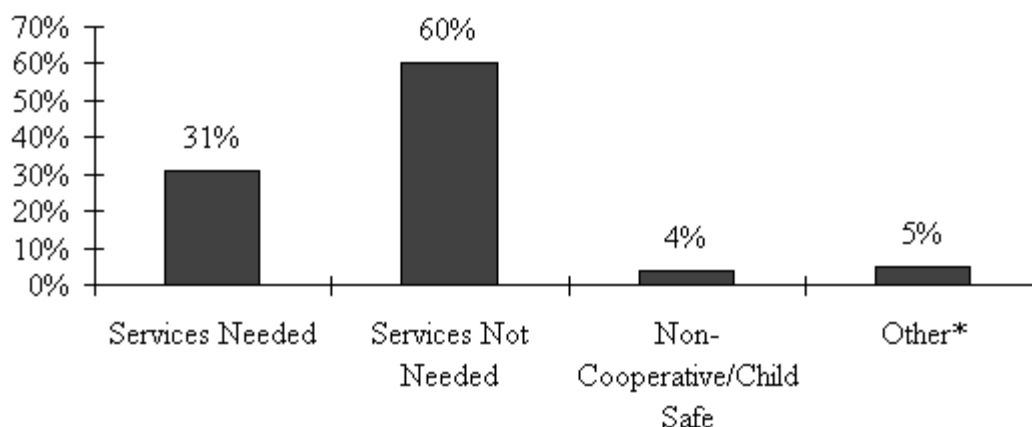
**Reports Made in Demonstration Areas by Type of Response
During 1999**



* Includes incidents with the conclusion of Inappropriate Report and incidents in which the conclusions are pending and the final response assignment could not be determined.

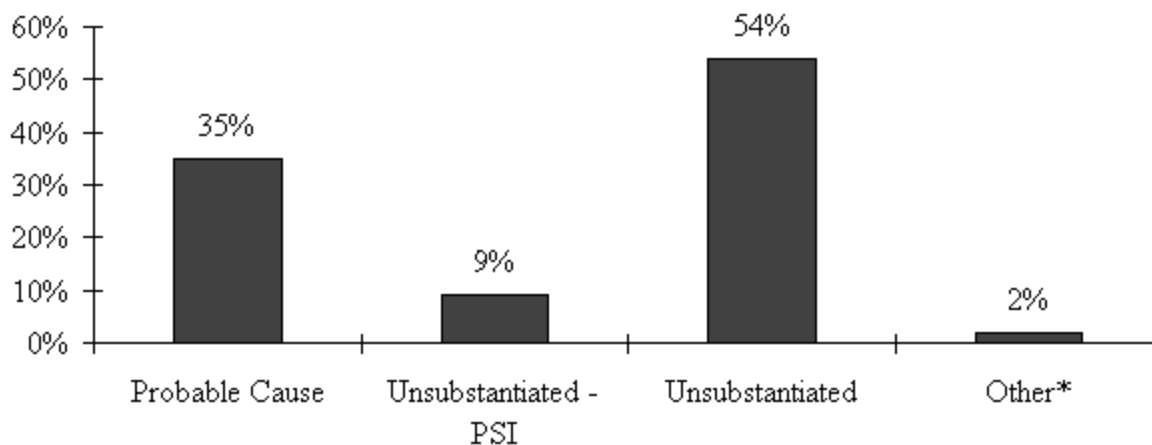
Child Protection System: Family Assessment Approach

**Child Protection System
Family Assessments by Conclusion
During 1999**



- Of the 26,778 reports assigned to the family assessment track, thirty-one percent (31%) of the families were in need of services, sixty percent (60%) did not need services, and only four percent (4%) were non-cooperative.
- Of the 17,721 reports assigned to the investigative track, thirty-five percent (35%) were found probable cause.

**Child Protection System
Investigations by Conclusion
During 1999**



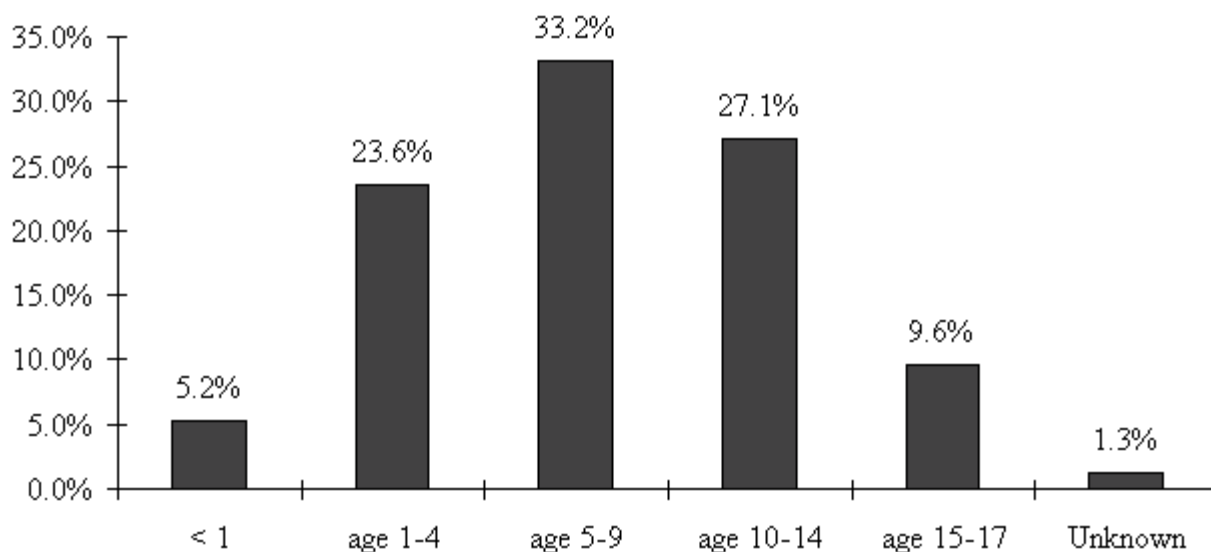
Note: Services Needed includes Services Needed-Linked Initial 30 Days and Services Needed-Family Declined.

* Other includes Unable to Locate, Inappropriate Report, Located Out of State and Home Schooling (based on response assignment)

Child Protection System: Family Assessment Approach

Child Demographics

**Family Assessment
Children by Age, 1999**



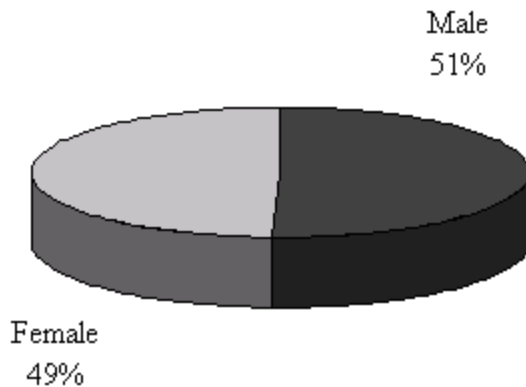
- During the year 41,240 children were involved in reports screened family assessment. The most common age group for these children was 5 - 9 years, followed by ages 10 - 14. Relatively few (5.2%) children on family assessment reports were less than one year old.

**Family Assessment
Children by Age, 1999**

<u>Age</u>	<u>Number</u>	<u>Percent</u>	<u>Age</u>	<u>Number</u>	<u>Percent</u>
<1	2126	5.2%	10	2322	5.6%
1	2389	5.8%	11	2190	5.3%
2	2490	6.0%	12	2152	5.2%
3	2466	6.0%	13	2251	5.5%
4	2376	5.8%	14	2254	5.5%
5	2654	6.4%	15	1966	4.8%
6	2854	6.9%	16	1396	3.4%
7	2969	7.2%	17	614	1.5%
8	2672	6.5%	Unknown	552	1.3%
9	2547	6.2%		41,240	100%

Child Protection System: Family Assessment Approach

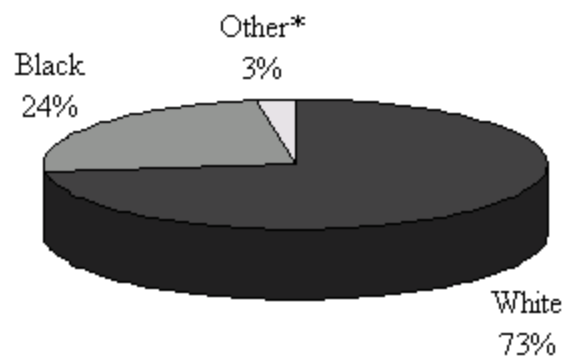
**Family Assessment
Children by Sex, 1999**



- Fifty-one percent (51%) of family assessment children were male and forty-nine percent (49%) were female.

- Seventy-three percent (73%) of family assessment children were white and twenty-four percent (24%) were black.

**Family Assessment
Children by Race, 1999**



* Other includes Hispanic, Asian, Native American, Other and Unknown.

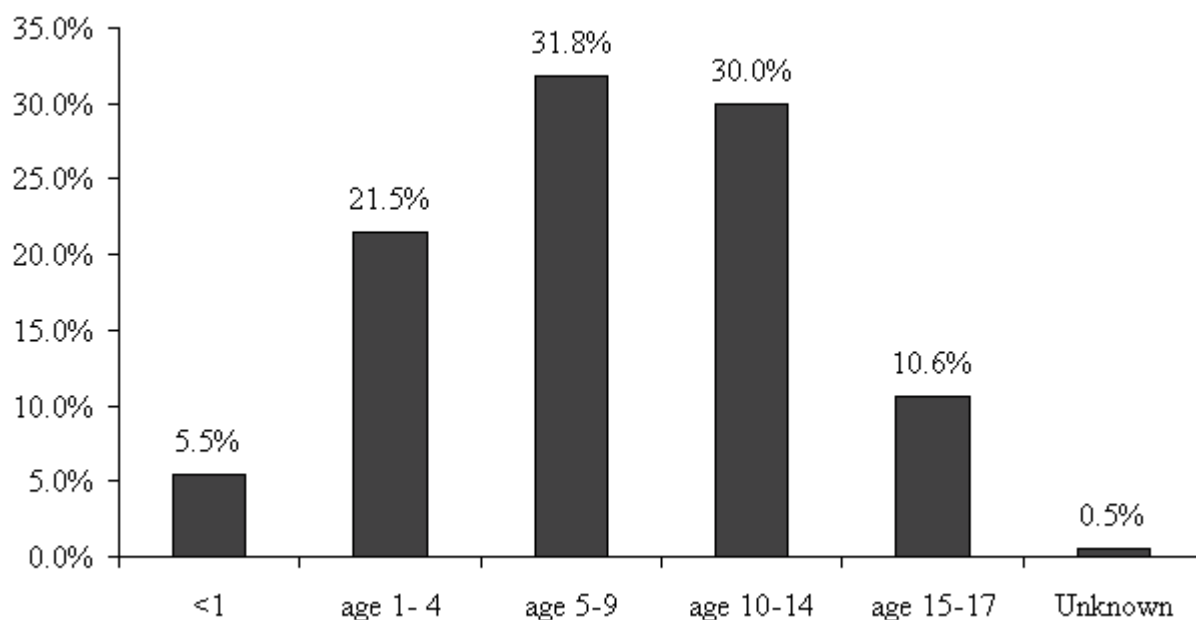
Sex and Race of Family Assessment Children, 1999

	<u>Number</u>	<u>Percent</u>		<u>Number</u>	<u>Percent</u>
Male	20,848	50.6%	White	30,085	73.0%
Female	20,340	49.3%	Black	10,131	24.6%
Unknown	52	0.1%	Hispanic	497	1.2%
	41,240	100%	Asian	76	0.2%
			Native American	109	0.3%
			Other	174	0.4%
			Unknown	168	0.4%
				41,240	100.0%

Child Protection System: Family Assessment Approach

Child Demographics

**Services Needed
Children by Age, 1999**



- During the year 13,621 children had a family assessment conclusion of services needed. The most common age group for these children was 5 - 9 years, followed by ages 10 - 14.

**Services Needed
Children by Age, 1999**

<u>Age</u>	<u>Number</u>	<u>Percent</u>	<u>Age</u>	<u>Number</u>	<u>Percent</u>
<1	743	5.5%	10	776	5.7%
1	764	5.6%	11	766	5.7%
2	710	5.2%	12	767	5.7%
3	751	5.5%	13	862	6.4%
4	707	5.2%	14	918	6.8%
5	790	5.8%	15	733	5.4%
6	887	6.5%	16	521	3.8%
7	940	6.9%	17	196	1.4%
8	872	6.4%	Unknown	74	0.5%
9	844	6.2%		13,621	100%

Note: Services Needed Includes Services Needed-Linked Initial 30 Days and Services Needed-Family Declined.

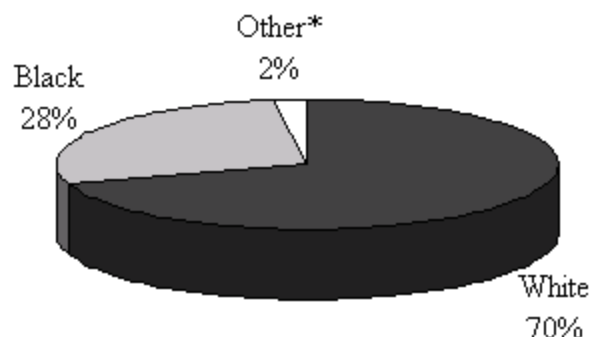
Child Protection System: Family Assessment Approach

**Services Needed
Children by Sex, 1999**



- In 1999, fifty percent (50%) of services needed children were male.

**Services Needed
Children by Race, 1999**



- Seventy percent (70%) of services needed children were white and twenty-eight percent (28%) were black.

* Other includes Hispanic, Asian, Native American, Other and Unknown.

Sex and Race of Services Needed Children, 1999

	<u>Number</u>	<u>Percent</u>		<u>Number</u>	<u>Percent</u>
Male	6,870	50.4%	White	9,517	69.9%
Female	6,743	49.5%	Black	3,812	28.0%
Unknown	8	0.1%	Hispanic	138	1.0%
	13,621	100.0%	Asian	24	0.2%
			Native Ame	40	0.3%
			Other	42	0.3%
			Unknown	48	0.4%
				13,621	100.0%

Note: Services Needed Includes Services Needed-Linked Initial 30 Days and Services Needed-Family Declined.

Child Protection System: Family Assessment Approach

The goals of the family assessment approach are to assure child safety, address the strengths of the family and to identify and treat the family's needs. Services and supports for families are designed to build on the strengths and resources of families and communities. In keeping with this philosophy, the list of **Observed Family Characteristics** was expanded to include more strength-based characteristics. Some of the new characteristics are extended family support systems, problem-solving skills and good physical/mental health.

- In thirty-eight percent (38%) of the assessments, the families had adequate living conditions. Twenty-eight percent (28%) of the assessments involved families amenable to services. Other frequently cited characteristics include single parent household, stable family relationship, appropriate parenting skills and extended family support system. The top 25 characteristics are listed below.

Child Protection System Family Assessment Approach Characteristics of Families Involved in Family Assessments During 1999

	<u>Number</u>	<u>Percent</u>
Adequate living conditions	10,188	38.0%
Amenable to services	7,599	28.4%
Single parent household	7,140	26.7%
Stable family relationship/household	5,204	19.4%
Appropriate parenting skills	5,023	18.8%
Extended family support system	2,395	8.9%
Lack of parenting skills	2,216	8.3%
Heavy continuous child care responsibility	1,712	6.4%
Recent/frequent relocation	1,186	4.4%
Marital problems	1,130	4.2%
Insufficient/misuse of income	1,104	4.1%
Recent loss/addition to household members	1,089	4.1%
New baby in home/pregnancy	917	3.4%
Crowded living conditions	857	3.2%
Community/cultural support	723	2.7%
Loss of employment	689	2.6%
Domestic violence	662	2.5%
Problem-solving skills	627	2.3%
Alcohol related problem(s)	517	1.9%
Good physical/mental health	496	1.9%
Other drug related problem(s)	473	1.8%
No history of violence	468	1.7%
Stable marriage	419	1.6%
Social isolation	412	1.5%
Teen parent(s)	400	1.5%

Percent is the percentage of total family assessments. Percent total is greater than 100 because up to 15 family characteristics may be reported for each family assessment.

Child Protection System: Family Assessment Approach

- The characteristics for families involved in investigations are similar in rank to those of families in the assessment response. In thirty-three percent (33%) of the investigations, the families were amenable to services. Adequate living conditions, single parent household, parenting skills, and stable family relationships were also cited frequently.
- Investigations had a higher percentage (33%) of families amenable to services than did assessments (29%). Investigated families had a lower percentage (30%) of families with adequate living conditions, than did assessment families (38%). The top 25 characteristics are listed below.

**Child Protection System: Family Assessment Approach
Characteristics of Families Involved in Investigations
During 1999**

	<u>Number</u>	<u>Percent</u>
Amenable to services	5,836	32.9%
Adequate living conditions	5,206	29.4%
Single parent household	4,030	22.7%
Lack of parenting skills	2,363	13.3%
Appropriate parenting skills	2,287	12.9%
Stable family relationship/household	2,167	12.2%
Heavy continuous child care responsibility	984	5.6%
Marital problems	798	4.5%
Domestic violence	688	3.9%
Recent/frequent relocation	671	3.8%
Extended family support system	654	3.7%
Insufficient/misuse of income	643	3.6%
Recent loss/addition to household members	638	3.6%
Other drug related problem(s)	531	3.0%
Alcohol related problem(s)	508	2.9%
New baby in home/pregnancy	507	2.9%
Crowded living conditions	465	2.6%
Loss of employment	287	1.6%
Social isolation	272	1.5%
Role reversal	228	1.3%
Teen parent(s)	220	1.2%
Problem-solving skills	185	1.0%
Community/cultural support	174	1.0%
Good physical/mental health	168	0.9%
No history of violence	146	0.8%

Percent is the percentage of total reports assigned to the investigative track. Percent total is greater than 100 because up to 15 family characteristics may be reported for each investigation.

Prevention/Treatment Services

DFS has several programs designed to provide treatment and to help prevent future occurrence of child abuse and neglect.

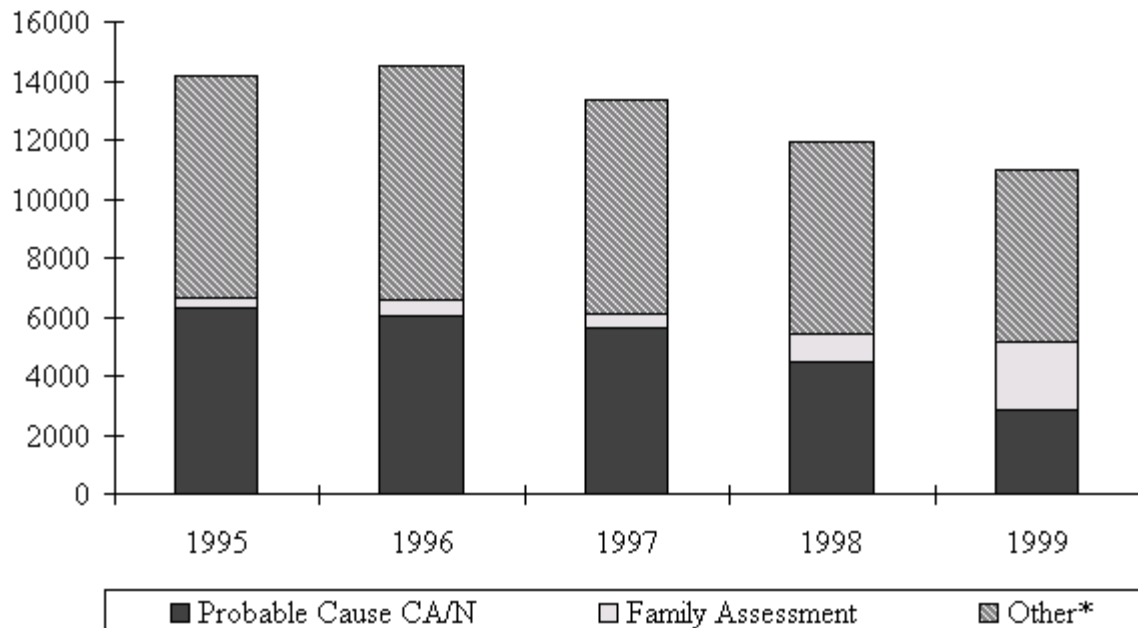
Parental Stress Helpline: A DFS Parental Stress Helpline is available for parents who feel overwhelmed with parental pressures and responsibilities. The Helpline offers on-line crisis counseling to parents and provides referral information about local agencies which offer additional or more intensive services. The Helpline operates seven days a week, 24 hours a day. The toll-free telephone number of this emergency service is **1-800-367-2543**. Calls to the Parental Stress Helpline may be anonymous. However, if information is given that indicates child abuse/neglect has taken place, and identifying information is provided, the information must be forwarded to the DFS county office for investigation.

Family-centered Services (FCS): FCS are provided to families and children in their own homes when a child abuse/neglect investigation has been concluded Probable Cause, Unsubstantiated-Preventive Services Indicated or Family Assessment-Services Needed. These services are also provided to families who voluntarily seek help and to families whose children are placed out of the home. Services are provided following a family-centered assessment to identify risk issues, family strengths and service needs. A family treatment plan is developed with the family to help them change the conditions which brought them to the attention of DFS. Services are designed to help the family direct their own affairs and provide suitable care for the children. The primary purpose of FCS is to improve and maintain the family unit or to reunify the family when alternative care services are provided. Services include a range of treatment and support services. The family treatment plan determines whether services are provided by DFS staff and/or purchased or provided by community agencies. Purchased services include day care, family and/or individual counseling, home-based, family-centered services, evaluation and diagnosis, homemaker services and respite care, among others.

- During 1999 there were 11,010 FCS cases opened in Missouri.
- From 1995 through 1999, thirty-nine percent (39%) of all FCS case openings were the result of a probable cause investigative conclusion. Seven percent (7%) of all FCS case openings were the result of a family assessment conclusion.
- In 1999, twenty-one percent (21%) of all FCS case openings were the result of a Family Assessment.

Prevention/Treatment Services

**Family-centered Services Case Openings by Reason for Opening
1995 - 1999**



* Other includes Family Requests Preventive Services, Court Order and Newborn Crisis Assessment.

Intensive In Home Services (IIS): IIS are intensive in-home services designed to prevent unnecessary out-of-home placement of children. An in-home specialist provides a variety of services to the entire family to address the crisis that would normally necessitate out-of-home care for a child. Services are delivered immediately at the time of crisis and are time-limited, usually four to six weeks. In-home specialists carry small caseloads of two to three families. This enables them to spend as much time with the family as needed. The emphasis of IIS is on strengthening the entire family by improving its problem-solving capabilities and teaching them necessary life skills. Among other services, families may receive family therapy, individual and marital counseling, parenting education, child development training, household maintenance and nutritional training, job readiness training and referrals to other community resources. Families authorized for IIS may have children who have been abused or neglected, have committed a status offense, have displayed delinquent behavior, or who are seriously emotionally disturbed and are at imminent risk of being removed from the home. This service is voluntary and at least one caretaker must be willing to participate.

Prevention/Treatment Services

Out-of-Home Placement: Out-of-home care is provided in situations where a parent or parents are incapable of providing a child or children with adequate social, emotional and physical care. Out-of-home is defined as care provided in licensed foster or approved relative family homes, in licensed residential facilities, or in licensed foster group homes. The service provides substitute settings for children. Children are placed only after it is determined that they cannot remain at home.

Crisis Nurseries: The first state-funded crisis nurseries began providing services to children and their families in May 1993. There are nine of these facilities. Crisis nurseries are child care facilities which protect children by providing a safe environment at a time when the chances of abuse/neglect in the home are increased. Parents voluntarily request and arrange this service directly with the crisis nursery.

Child Abuse/Neglect Review Board: Division of Family Services' social workers reach a conclusion on each child abuse/neglect investigation and notify the parents and alleged perpetrator (if different than the parents) by letter of the conclusion. In some investigations where the conclusion is probable cause, the alleged perpetrator may disagree with the finding. The alleged perpetrator may appeal to the Child Abuse/Neglect Review Board for review of the investigation by contacting the local DFS office within 60 days of the notification of the finding. If there are pending criminal charges, the request may be made 60 days from the court's final disposition or dismissal of charges. If convicted, there is no appeal.

The Child Abuse/Neglect Review Board consists of two boards of nine private citizens appointed by the Governor. These boards each meet twice per month to review child abuse/neglect appeals. They listen to testimony from DFS staff, the alleged perpetrator, and representatives of the child and then make a decision to uphold or reverse the original DFS decision. During 1999, the review board heard 250 cases. The percentage of cases upheld by the Board was 62.4%.

Following the Child Abuse and Neglect Review Board's disposition, the alleged perpetrator will have 30 days to request a judicial review.

Background Screening and Investigation Unit: The Background Screening and Investigation Unit conducts background checks through the child abuse/neglect systems in DFS. These checks are run on prospective foster and adoptive parents for DFS and for current or prospective employees in the child care industry (day care, residential care providers, schools, etc.). The purpose of the unit is to provide information on potential employees so that a prospective employer can assess if the person is appropriate to care for children. During 1999, the unit processed 145,756 background checks.

Prevention/Treatment Services

Mandated Reporter Referrals: The state child abuse/neglect law mandates certain professions (mandated reporters) to make a report to the Missouri Division of Family Services when they have reasonable cause to suspect that a child has been or may be subjected to abuse or neglect. However, many times the mandated reporter may not suspect abuse or neglect but has some other concern about a family.

Effective July 1996 the division implemented a policy to accept referrals of concern from a mandated reporter which does not rise to the level of a CA/N report. The division refers to these calls as Mandated Reporter Referrals. This service is being provided because division staff are often aware of community resources available to families and to continue the positive communication between DFS staff and mandated reporters. The reporter will be told by the hotline social worker whether their call is being accepted as a hotline report or as a Mandated Reporter Referral. Mandated Reporter Referrals will be reported immediately to the appropriate county DFS Office.

Local DFS staff will contact the reporter within three working days of the report, or the next working day if the report is received on a Friday, to discuss the situation with the mandated reporter and mutually determine the most appropriate action to be taken. The exception is if the report indicates an emergency situation the reporter will be contacted as soon as possible. While the division in a few situations may offer services to families, the primary purpose is to help the mandated reporter make community support connections for the family. The following are possible responses to the referrals:

- The mandated reporter is made aware of appropriate community resources and provides referrals for the family.
- The reporter or DFS staff contact the family by telephone to assist the family in arranging appropriate referrals.
- DFS staff visit the family to obtain additional information and assess the needs of the family.
- DFS staff determine that, based upon additional information, a child abuse/neglect report is necessary.
- During 1999 there were 13,950 Mandated Reporter Referrals.

Prevention/Treatment Services

Newborn Crisis Assessments and Services: DFS collaborates with the Department of Health in conjunction with Department of Mental Health and Department of Elementary and Secondary Education to address the increasing problem of substance abusing pregnant women and drug exposed infants. Missouri law requires the Departments of Health, Mental Health, Elementary and Secondary Education, and Social Services (DFS) to provide a non-punitive system of educational and treatment services related to the prenatal consumption of alcohol and other drugs. This inter-departmental effort is known as the Perinatal Substance Abuse Advisory Council. This council meets quarterly to discuss issues related to the needs of the drug-exposed infant, substance abusing pregnant women, assessment process, training, accessing available resources, legislative and policy changes.

Between November 1992 and May 2000, Department of Health, Bureau of Family Health and Special Health Care Needs teamed up with DFS to create and present the law and policy implementation of Newborn Crisis Assessment Referrals across the state. The material was presented in ten locales across Missouri, to approximately 765 persons. The participants included the following professionals: DFS staff, Nurses, Physicians, Social Workers, Police Officers, Juvenile Officers, Lawyers, Foster Parents, Department of Health Administrators and staff, and the Department of Mental Health Administrators and staff.

In most instances, DFS receives a Newborn Crisis Assessment Referral, via the CA/N hotline, from the physician or health care provider, who requests DFS to conduct an assessment to determine the caretaker's suitability to care for an infant, or to provide protective services as directed by a physician. Following the completion of the Newborn Crisis Assessment, DFS coordinates services with the Department of Health and Department of Mental Health. Service Coordinators in the Department of Health's Bureau of Special Health Care Needs will provide health and developmental screenings throughout their involvement with the family. Department of Mental Health provides drug treatment services for the substance abusing parent, as well as the family. In 1999, the Division received 1,076 reports from medical professionals for drug-exposed infants and subsequent assessment for services by DFS.

Children reported to the Division for abuse and neglect are sometimes identified during the investigation process as having been exposed prenatally to drugs. In 1999, 139 children reported to the hotline for abuse and neglect were identified as drug exposed.

Appendix A.
1999 Reported Incidents by Area, County and Conclusion

AREA	COUNTY	PROBABLE CAUSE		UNSUB.-PSI		UNSUB.		FA		OTHER		TOTAL
		Number	%	Number	%	Number	%	Number	%	Number	%	
AREA 1	ANDREW	11	10.9	4	4	23	22.8	57	56.4	6	5.9	101
	ATCHISON	8	11	0	0	9	12.3	56	76.7	0	0	73
	BUCHANAN	103	9.8	11	1.1	205	19.6	686	65.6	41	3.9	1,046
	CALDWELL	13	14.4	10	11.1	25	27.8	39	43.3	3	3.3	90
	CARROLL	27	21.8	2	1.6	17	13.7	76	61.3	2	1.6	124
	CASS	58	10.3	56	9.9	99	17.5	341	60.4	11	1.9	565
	CHARITON	11	25.6	1	2.3	11	25.6	16	37.2	4	9.3	43
	CLAY	179	15.4	12	1	192	16.5	715	61.5	64	5.5	1,162
	CLINTON	20	13.1	10	6.5	42	27.5	71	46.4	10	6.5	153
	COOPER	9	6.7	2	1.5	15	11.2	97	72.4	11	8.2	134
	DAVIESS	16	28.6	2	3.6	11	19.6	21	37.5	6	10.7	56
	DE KALB	8	16	2	4	17	34	19	38	4	8	50
	GENTRY	3	8.3	5	13.9	7	19.4	21	58.3	0	0	36
	GRUNDY	13	12.7	3	2.9	18	17.6	59	57.8	9	8.8	102
	HARRISON	11	18	3	4.9	14	23	30	49.2	3	4.9	61
	HOLT	2	5.4	0	0	8	21.6	27	73	0	0	37
	HOWARD	12	13.8	3	3.4	11	12.6	50	57.5	11	12.6	87
	JOHNSON	39	12.7	32	10.4	64	20.8	165	53.7	7	2.3	307
	LA FAYETTE	47	17.9	20	7.6	103	39.2	79	30	14	5.3	263
	LINN	6	6.6	3	3.3	26	28.6	46	50.5	10	11	91
	LIVINGSTON	29	25	8	6.9	46	39.7	29	25	4	3.4	116
	MERCER	8	25	1	3.1	3	9.4	17	53.1	3	9.4	32
	NODAWAY	10	9.3	3	2.8	13	12.1	76	71	5	4.7	107
	PETTIS	43	10.2	7	1.7	74	17.5	286	67.8	12	2.8	422
	PLATTE	33	8.4	5	1.3	52	13.2	287	72.8	17	4.3	394
	PUTNAM	10	21.7	0	0	4	8.7	30	65.2	2	4.3	46
	RANDOLPH	51	18.2	21	7.5	118	42.1	71	25.4	19	6.8	280
	RAY	37	18	2	1	26	12.6	132	64.1	9	4.4	206
	SALINE	24	11.8	12	5.9	58	28.4	84	41.2	26	12.7	204
	SULLIVAN	3	10	0	0	16	53.3	10	33.3	1	3.3	30
	WORTH	1	3.8	1	3.8	2	7.7	19	73.1	3	11.5	26
	AREA OFFICE	2	22.2	1	11.1	2	22.2	3	33.3	1	11.1	9
	SITE TOTAL	847	13.1	242	3.8	1,331	20.6	3,715	57.6	318	4.9	6,453
AREA 2	ADAIR	27	14.8	59	32.4	37	20.3	51	28	8	4.4	182
	AUDRAIN	41	19	17	7.9	35	16.2	114	52.8	9	4.2	216
	BOONE	111	11.5	19	2	188	19.4	570	58.9	80	8.3	968
	CALLAWAY	47	12.2	20	5.2	89	23.1	211	54.8	18	4.7	385
	CLARK	5	11.9	2	4.8	11	26.2	23	54.8	1	2.4	42
	COLE	52	10.1	22	4.3	129	25	266	51.7	46	8.9	515
	FRANKLIN	60	7.9	40	5.3	66	8.7	567	75.1	22	2.9	755
	GASCONADE	36	25.5	6	4.3	24	17	71	50.4	4	2.8	141
	JEFFERSON	124	7.8	62	3.9	85	5.4	1,250	78.9	64	4	1,585
	KNOX	17	30.4	15	26.8	12	21.4	11	19.6	1	1.8	56
	LEWIS	16	21.1	9	11.8	19	25	28	36.8	4	5.3	76
	LINCOLN	52	13.9	16	4.3	143	38.1	122	32.5	42	11.2	375
	MACON	32	23.5	4	2.9	59	43.4	35	25.7	6	4.4	136
	MARION	49	17	28	9.7	106	36.7	98	33.9	8	2.8	289
	MONROE	14	25.9	6	11.1	14	25.9	18	33.3	2	3.7	54
	MONTGOMERY	20	12.4	10	6.2	15	9.3	112	69.6	4	2.5	161
	OSAGE	12	14.3	2	2.4	14	16.7	53	63.1	3	3.6	84
	PIKE	25	18.2	15	10.9	45	32.8	46	33.6	6	4.4	137
	RALLS	14	28.6	7	14.3	10	20.4	16	32.7	2	4.1	49
	ST CHARLES	139	9.8	25	1.8	172	12.1	1,011	71.2	72	5.1	1,419
	SCHUYLER	4	12.5	3	9.4	9	28.1	13	40.6	3	9.4	32
	SCOTLAND	13	44.8	0	0	4	13.8	12	41.4	0	0	29
	SHELBY	7	11.5	6	9.8	21	34.4	25	41	2	3.3	61
	WARREN	28	15.6	7	3.9	19	10.6	125	69.4	1	0.6	180
	AREA OFFICE	3	18.8	0	0	7	43.8	3	18.8	3	18.8	16
	SITE TOTAL	948	11.9	400	5	1,333	16.8	4,851	61.1	411	5.2	7,943
AREA 3	BOLLINGER	16	16.7	2	2.1	5	5.2	68	70.8	5	5.2	96
	BUTLER	52	12.1	15	3.5	51	11.9	297	69.2	14	3.3	429
	CAPE GIRARDEAU	57	15	3	0.8	36	9.4	252	66.1	33	8.7	381
	CARTER	5	7.1	2	2.9	7	10	53	75.7	3	4.3	70
	CRAWFORD	35	11.8	5	1.7	32	10.8	209	70.6	15	5.1	296
	DENT	18	11.8	2	1.3	23	15.1	103	67.8	6	3.9	152
	DUNKLIN	99	23.8	37	8.9	134	32.2	138	33.2	8	1.9	416
	HOWELL	54	13.2	4	1	13	3.2	312	76.3	26	6.4	409
	IRON	12	15.6	3	3.9	6	7.8	56	72.7	0	0	77
	MADISON	36	32.1	18	16.1	31	27.7	22	19.6	5	4.5	112
	MISSISSIPPI	12	11.1	9	8.3	4	3.7	79	73.1	4	3.7	108
	NEW MADRID	15	9.6	5	3.2	36	22.9	99	63.1	2	1.3	157
	OREGON	18	18.2	22	22.2	19	19.2	38	38.4	2	2	99

Appendix A. (continued)
1999 Reported Incidents by Area, County and Conclusion

AREA	COUNTY	PROBABLE CAUSE		UNSUB.-PSI		UNSUB.		FA		OTHER		TOTAL
		Number	%	Number	%	Number	%	Number	%	Number	%	
AREA 3	PEMISCOT	46	19.2	9	3.8	78	32.5	99	41.3	8	3.3	240
	PERRY	10	9.8	0	0	3	2.9	88	86.3	1	1	102
	REYNOLDS	5	8.1	2	3.2	8	12.9	47	75.8	0	0	62
	RIPLEY	7	4.5	0	0	15	9.7	129	83.8	3	1.9	154
	ST FRANCOIS	67	11.8	12	2.1	59	10.4	416	73.2	14	2.5	568
	STE GENEVIEVE	18	16.8	6	5.6	34	31.8	46	43	3	2.8	107
	SCOTT	55	13.4	18	4.4	114	27.8	213	52	10	2.4	410
	SHANNON	20	18.9	3	2.8	24	22.6	54	50.9	5	4.7	106
	STODDARD	14	6.5	4	1.9	95	44.2	99	46	3	1.4	215
	WASHINGTON	38	14	1	0.4	47	17.3	181	66.8	4	1.5	271
	WAYNE	15	10.4	4	2.8	10	6.9	112	77.8	3	2.1	144
	AREA OFFICE	0	0	0	0	0	0	2	100	0	0	2
	SITE TOTAL	724	14	186	3.6	884	17.1	3,212	62	177	3.4	5,183
AREA 4	BARRY	61	17.8	8	2.3	134	39.1	106	30.9	34	9.9	343
	BARTON	11	10.4	2	1.9	5	4.7	83	78.3	5	4.7	106
	BATES	47	26.4	2	1.1	62	34.8	62	34.8	5	2.8	178
	BENTON	13	10.2	3	2.3	25	19.5	84	65.6	3	2.3	128
	CAMDEN	45	17.2	7	2.7	20	7.6	177	67.6	13	5	262
	CEDAR	19	12.8	9	6.1	25	16.9	87	58.8	8	5.4	148
	CHRISTIAN	51	14.4	7	2	43	12.2	227	64.3	25	7.1	353
	DADE	10	15.9	1	1.6	9	14.3	41	65.1	2	3.2	63
	DALLAS	20	15.3	7	5.3	28	21.4	54	41.2	22	16.8	131
	DOUGLAS	17	17.5	1	1	13	13.4	65	67	1	1	97
	GREENE	408	18.3	86	3.9	704	31.5	860	38.5	175	7.8	2,233
	HENRY	16	6.7	3	1.3	19	8	191	80.3	9	3.8	238
	HICKORY	13	17.8	4	5.5	16	21.9	32	43.8	8	11	73
	JASPER	156	12.1	22	1.7	122	9.5	715	55.4	276	21.4	1,291
	LACLEDE	44	13.8	1	0.3	37	11.6	234	73.4	3	0.9	319
	LAWRENCE	21	7.4	16	5.6	93	32.6	78	27.4	77	27	285
	MCDONALD	32	14.4	6	2.7	30	13.5	146	65.8	8	3.6	222
	MARIES	6	11.1	1	1.9	11	20.4	31	57.4	5	9.3	54
	MILLER	31	10.7	13	4.5	33	11.3	199	68.4	15	5.2	291
	MONITEAU	5	7.5	2	3	7	10.4	51	76.1	2	3	67
	MORGAN	31	17.9	5	2.9	19	11	112	64.7	6	3.5	173
	NEWTON	40	8.7	17	3.7	48	10.5	318	69.4	35	7.6	458
	OZARK	13	21.3	1	1.6	11	18	36	59	0	0	61
	PHELPS	50	14.2	5	1.4	35	9.9	225	63.9	37	10.5	352
	POLK	20	9.8	11	5.4	46	22.5	124	60.8	3	1.5	204
	PULASKI	73	17.7	16	3.9	62	15	211	51.1	51	12.3	413
	ST CLAIR	15	19.5	3	3.9	12	15.6	41	53.2	6	7.8	77
	STONE	27	11.1	13	5.3	80	32.9	22	9.1	101	41.6	243
	TANEY	38	10.2	15	4	69	18.5	232	62.4	18	4.8	372
	TEXAS	28	14.3	10	5.1	21	10.7	99	50.5	38	19.4	196
	VERNON	60	19.2	7	2.2	35	11.2	201	64.2	10	3.2	313
	WEBSTER	41	15.1	14	5.1	53	19.5	160	58.8	4	1.5	272
	WRIGHT	60	26.4	9	4	13	5.7	141	62.1	4	1.8	227
	AREA OFFICE	2	16.7	1	8.3	4	33.3	3	25	2	16.7	12
	SITE TOTAL	1,524	14.9	328	3.2	1,944	19	5,448	53.1	1,011	9.9	10,255
AREA 5	JACKSON	781	12.9	114	1.9	1,097	18.2	3,372	55.9	672	11.1	6,036
	AREA OFFICE	0	0	1	12.5	3	37.5	4	50	0	0	8
	SITE TOTAL	781	12.9	115	1.9	1,100	18.2	3,376	55.9	672	11.1	6,044
AREA 6	ST LOUIS CITY	482	11.8	72	1.8	375	9.2	2,820	69	338	8.3	4,087
	AREA OFFICE	1	50	0	0	0	0	1	50	0	0	2
	SITE TOTAL	483	11.8	72	1.8	375	9.2	2,821	69	338	8.3	4,089
AREA 7	ST LOUIS COUNTY	618	13.4	206	4.5	1,331	28.9	2,077	45.1	377	8.2	4,609
	AREA OFFICE	2	11.8	0	0	9	52.9	4	23.5	2	11.8	17
	SITE TOTAL	620	13.4	206	4.5	1,340	29	2,081	45	379	8.2	4,626
OTHER	OUT HOME INV	216	13.3	2	0.1	1,345	83.1	0	0	56	3.5	1,619
	OUT OF STATE	0	0	0	0	0	0	0	0	49	100	49
	SITE TOTAL	216	12.9	2	0.1	1,345	80.6	0	0	105	6.3	1,668
STATE TOTAL		6,143	13.3	1,551	3.4	9,652	20.9	25,504	55.1	3,411	7.4	46,261

Conclusions are as follows:

Probable Cause - Court Adjudicated and Probable Cause

Unsub.-PSI - Unsubstantiated-Preventive Services Indicated

Unsub. - Unsubstantiated

FA - Family Assessment: Services Needed, Services Not Needed, Non-cooperative/Child Safe, Services Needed-Linked Initial 30 Days, and Services Needed - Family Declined

Other - Unable to Locate, Inappropriate Report, Located Out of State and Home Schooling

Appendix B.
1999 Reported Children by Area, County and Conclusion

AREA	COUNTY	PROBABLE CAUSE	UNSUB.- PSI	UNSUB.	FA	OTHER	TOTAL	CHILDREN PER THOUSAND	
								PROBABLE CAUSE	TOTAL REPORTED
AREA 1	ANDREW	16	6	30	91	8	151	3.82	36.08
	ATCHISON	12	0	13	95	0	120	7.59	75.95
	BUCHANAN	145	13	284	1,143	59	1,644	6.8	77.12
	CALDWELL	17	16	46	78	8	165	7.14	69.33
	CARROLL	36	2	31	137	3	209	13.43	77.96
	CASS	86	77	144	549	15	871	3.73	37.76
	CHARITON	15	1	25	24	8	73	6.73	32.74
	CLAY	249	15	226	1,034	79	1,603	5.55	35.76
	CLINTON	21	16	60	121	16	234	3.91	43.59
	COOPER	9	3	20	154	15	201	2.3	51.41
	DAVIESS	26	2	18	35	8	89	11.97	40.98
	DE KALB	11	4	26	26	4	71	4.83	31.2
	GENTRY	9	5	9	39	0	62	5.15	35.51
	GRUNDY	23	5	31	83	14	156	9.49	64.36
	HARRISON	14	4	23	49	3	93	7.07	46.95
	HOLT	2	0	14	48	0	64	1.39	44.54
	HOWARD	14	4	17	85	11	131	5.7	53.36
	JOHNSON	58	45	88	255	8	454	4.85	37.95
	LAFA YETTE	77	24	151	131	20	403	8.87	46.43
	LINN	8	3	37	69	17	134	2.28	38.23
	LIVINGSTON	43	9	73	41	4	170	12.31	48.67
	MERCER	13	1	5	21	3	43	13.99	46.29
	NODAWAY	17	3	14	105	6	145	3.63	30.99
	PETTIS	56	10	103	482	13	664	5.75	68.18
	PLATTE	42	5	64	370	20	501	2.33	27.81
	PUTNAM	11	0	4	48	2	65	9.78	57.78
	RANDOLPH	76	29	177	119	29	430	12.75	72.14
	RAY	53	3	32	224	12	324	7.85	48
	SALINE	28	15	85	115	37	280	4.85	48.48
	SULLIVAN	6	0	19	17	1	43	3.63	26.04
	WORTH	2	1	2	32	5	42	3.54	74.34
	AREA OFFICE	2	1	2	5	1	11	0	0
	* AREA TOTAL *	1,197	322	1,873	5,825	429	9,646	5.73	46.18
AREA 2	ADAIR	55	76	59	76	9	275	11.14	55.68
	AUDRAIN	51	25	46	179	10	311	8.24	50.27
	BOONE	137	26	246	857	102	1,368	4.58	45.69
	CALLAWAY	60	23	124	322	22	551	6.14	56.4
	CLARK	7	2	16	36	2	63	3.44	30.97
	COLE	74	30	184	406	58	752	4.31	43.75
	FRANKLIN	102	63	82	913	27	1,187	3.9	45.4
	GASCONADE	68	6	38	108	8	228	18.36	61.56
	JEFFERSON	154	70	105	1,852	88	2,269	2.68	39.46
	KNOX	30	19	15	17	1	82	28.79	78.69
	LEWIS	21	11	25	46	5	108	8.74	44.93
	LINCOLN	72	28	244	203	62	609	6.58	55.63
	MACON	36	6	93	55	8	198	9.35	51.42
	MARION	64	37	157	160	17	435	8.35	56.74
	MONROE	24	7	16	26	4	77	9.58	30.75
	MONTGOMERY	27	13	19	173	6	238	8.36	73.71
	OSAGE	21	3	16	71	4	115	6.03	33.04
	PIKE	32	22	61	73	7	195	7.19	43.79
	RALLS	20	9	16	22	2	69	8.39	28.93
	ST CHARLES	215	32	216	1,423	102	1,988	2.68	24.79
	SCHUYLER	7	3	10	19	5	44	6.15	38.63
	SCOTLAND	15	0	7	21	0	43	11.99	34.37
	SHELBY	9	9	28	39	2	87	5	48.36
	WARREN	45	9	25	187	1	267	6.53	38.73
	AREA OFFICE	4	0	10	3	3	20	0	0
	* AREA TOTAL *	1,350	529	1,858	7,287	555	11,579	4.64	39.84
AREA 3	BOLLINGER	21	2	6	97	5	131	6.77	42.26
	BUTLER	67	22	65	454	20	628	6.4	60.02
	CAPE GIRARDEAU	76	4	49	384	42	555	4.78	34.91
	CARTER	8	3	10	101	4	126	4.53	71.31
	CRAWFORD	67	7	41	331	22	468	11.05	77.16
	DENT	25	3	28	153	8	217	6.66	57.79
	DUNKLIN	154	50	233	220	13	670	17.46	75.98
	HOWELL	75	6	14	473	36	604	7.98	64.3
	IRON	16	3	7	94	2	122	5.39	41.09
	MADISON	47	31	51	28	6	163	15.79	54.77
	MISSISSIPPI	22	15	4	122	4	167	5.57	42.28
	NEW MADRID	22	12	47	184	2	267	3.63	44.11
	OREGON	27	34	25	55	2	143	10.99	58.2

Appendix B. (continued)
1999 Reported Children by Area, County and Conclusion

AREA	COUNTY	PROBABLE CAUSE	UNSUB.- PSI	UNSUB.	FA	OTHER	TOTAL	CHILDREN PER THOUSAND	
								PROBABLE CAUSE	TOTAL REPORTED
AREA 3	PEMISCOT	75	13	113	175	9	385	10.87	55.78
	PERRY	14	0	3	124	1	142	2.82	28.61
	REYNOLDS	5	2	10	84	0	101	2.86	57.78
	RIPLEY	12	0	19	185	3	219	3.11	56.81
	ST FRANCOIS	88	18	82	582	25	795	6.25	56.42
	STE GENEVIEVE	23	9	51	68	5	156	4.77	32.37
	SCOTT	75	23	177	329	14	618	6.47	53.34
	SHANNON	34	3	34	88	8	167	15.23	74.82
	STODDARD	22	4	148	150	6	330	2.97	44.51
	WASHINGTON	54	1	56	305	5	421	8.01	62.46
	WAYNE	20	7	14	192	3	236	6.49	76.62
	AREA OFFICE	0	0	0	4	0	4	0	0
	* AREA TOTAL *	1,049	272	1,287	4,982	245	7,835	7.23	54
AREA 4	BARRY	79	8	213	155	59	514	9.21	59.95
	BARTON	14	3	8	116	14	155	4.25	47.07
	BATES	79	3	108	94	5	289	18.96	69.35
	BENTON	16	4	33	168	5	226	4.4	62.09
	CAMDEN	64	17	27	273	16	397	8.82	54.68
	CEDAR	32	11	35	158	15	251	10.22	80.14
	CHRISTIAN	75	11	55	352	35	528	5.4	38.04
	DADE	17	1	15	57	3	93	8.48	46.41
	DALLAS	32	9	39	90	38	208	7.58	49.28
	DOUGLAS	20	3	19	106	1	149	6.1	45.45
	GREENE	621	110	986	1,300	239	3,256	11.97	62.75
	HENRY	21	4	24	313	13	375	4	71.48
	HICKORY	18	6	18	56	16	114	10.64	67.42
	JASPER	233	36	164	1,154	395	1,982	9.11	77.5
	LACLEDE	68	1	54	359	4	486	8.12	58.01
	LAWRENCE	33	20	124	115	106	398	3.68	44.38
	MCDONALD	39	11	44	218	10	322	6.95	57.39
	MARIES	8	1	13	47	8	77	3.62	34.87
	MILLER	48	20	50	288	23	429	7.79	69.61
	MONITEAU	7	2	9	80	2	100	1.9	27.13
	MORGAN	43	8	27	203	8	289	10.08	67.73
	NEWTON	67	21	60	512	50	710	5.14	54.52
	OZARK	15	2	16	61	0	94	6.57	41.16
	PHELPS	64	14	45	340	52	515	6.94	55.83
	POLK	39	16	70	202	3	330	6.13	51.84
	PULASKI	113	17	81	321	78	610	9.79	52.83
	ST CLAIR	28	3	15	69	6	121	12.11	52.34
	STONE	33	18	128	31	144	354	5.63	60.38
	TANEY	66	19	99	377	22	583	8.83	78.01
	TEXAS	42	17	29	172	51	311	7.06	52.26
	VERNON	88	9	41	305	16	459	17.12	89.32
	WEBSTER	61	19	67	244	4	395	7.32	47.37
	WRIGHT	88	12	17	227	5	349	15.74	62.41
	AREA OFFICE	5	2	7	4	3	21	0	0
	* AREA TOTAL *	2,276	458	2,740	8,567	1,449	15,490	8.75	59.52
AREA 5	JACKSON	1,281	188	1,869	5,794	1,057	10,189	7.59	60.37
	AREA OFFICE	0	4	4	8	0	16	0	0
	* AREA TOTAL *	1,281	192	1,873	5,802	1,057	10,205	7.59	60.46
AREA 6	ST LOUIS CITY	756	138	640	5,517	551	7,602	8.3	83.48
	AREA OFFICE	1	0	0	1	0	2	0	0
	* AREA TOTAL *	757	138	640	5,518	551	7,604	8.31	83.5
AREA 7	ST LOUIS COUNTY	902	274	1,834	3,252	527	6,789	3.73	28.04
	AREA OFFICE	3	0	9	7	2	21	0	0
	* AREA TOTAL *	905	274	1,843	3,259	529	6,810	3.74	28.13
OTHER	OUT HOME INV	330	2	1,905	0	78	2,315	0	0
	OUT OF STATE	0	0	0	0	58	58	0	0
	* AREA TOTAL *	330	2	1,905	0	136	2,373	0	0
STATE TOTAL		9,145	2,187	14,019	41,240	4,951	71,542	6.5	50.85

Conclusions are as follows:

Probable Cause - Court Adjudicated and Probable Cause

Unsub.-PSI - Unsubstantiated-Preventive Services Indicated

Unsub. - Unsubstantiated

FA - Family Assessment: Services Needed, Services Not Needed, Non-cooperative/Child Safe, Services Needed-Linked Initial 30 Days, and Services Needed-Family Declined

Other - Unable to Locate, Inappropriate Report, Located Out of State and Home Schooling

Population data is based on the 1990 Census: Summary File 3, July 1992. Missouri population through age 17. U.S. Department of Commerce, Bureau of the Census.

Appendix C.

1999 Family Assessment Incidents by Area, County and Conclusion

AREA	COUNTY	SERVICE NEEDED		SERVICE NOT NEEDED		NON- COOPERATIVE		TOTAL
		Number	%	Number	%	Number	%	
AREA 1	ANDREW	10	17.5	46	80.7	1	1.8	57
	ATCHISON	22	39.3	34	60.7	0	0	56
	BUCHANAN	157	22.9	497	72.4	32	4.7	686
	CALDWELL	18	46.2	20	51.3	1	2.6	39
	CARROLL	9	11.8	63	82.9	4	5.3	76
	CASS	93	27.3	225	66	23	6.7	341
	CHARITON	5	31.3	9	56.3	2	12.5	16
	CLAY	86	12	607	84.9	22	3.1	715
	CLINTON	26	36.6	43	60.6	2	2.8	71
	COOPER	33	34	59	60.8	5	5.2	97
	DAVISS	4	19	15	71.4	2	9.5	21
	DE KALB	7	36.8	11	57.9	1	5.3	19
	GENTRY	4	19	17	81	0	0	21
	GRUNDY	17	28.8	39	66.1	3	5.1	59
	HARRISON	9	30	18	60	3	10	30
	HOLT	7	25.9	19	70.4	1	3.7	27
	HOWARD	6	12	42	84	2	4	50
	JOHNSON	40	24.2	120	72.7	5	3	165
	LAFAYETTE	21	26.6	56	70.9	2	2.5	79
	LINN	11	23.9	34	73.9	1	2.2	46
	LIVINGSTON	2	6.9	25	86.2	2	6.9	29
	MERCER	7	41.2	8	47.1	2	11.8	17
	NODAWAY	22	28.9	51	67.1	3	3.9	76
	PETTIS	37	12.9	226	79	23	8	286
	PLATTE	56	19.5	220	76.7	11	3.8	287
	PUTNAM	10	33.3	19	63.3	1	3.3	30
	RANDOLPH	12	16.9	57	80.3	2	2.8	71
	RAY	17	12.9	112	84.8	3	2.3	132
	SALINE	19	22.6	62	73.8	3	3.6	84
	SULLIVAN	1	10	8	80	1	10	10
	WORTH	4	21.1	11	57.9	4	21.1	19
	AREA OFFICE	2	66.7	1	33.3	0	0	3
	SITE TOTAL	774	20.8	2,774	74.7	167	4.5	3,715
AREA 2	ADAIR	23	45.1	27	52.9	1	2	51
	AUDRAIN	32	28.1	78	68.4	4	3.5	114
	BOONE	219	38.4	281	49.3	70	12.3	570
	CALLAWAY	72	34.1	126	59.7	13	6.2	211
	CLARK	3	13	20	87	0	0	23
	COLE	54	20.3	199	74.8	13	4.9	266
	FRANKLIN	152	26.8	389	68.6	26	4.6	567
	GASCONADE	20	28.2	46	64.8	5	7	71
	JEFFERSON	465	37.2	753	60.2	32	2.6	1,250
	KNOX	5	45.5	6	54.5	0	0	11
	LEWIS	11	39.3	15	53.6	2	7.1	28
	LINCOLN	11	9	111	91	0	0	122
	MACON	5	14.3	28	80	2	5.7	35
	MARION	27	27.6	57	58.2	14	14.3	98
	MONROE	4	22.2	12	66.7	2	11.1	18
	MONTGOMERY	39	34.8	71	63.4	2	1.8	112
	OSAGE	7	13.2	44	83	2	3.8	53
	PIKE	13	28.3	33	71.7	0	0	46
	RALLS	4	25	11	68.8	1	6.3	16
	ST CHARLES	270	26.7	726	71.8	15	1.5	1,011
	SCHUYLER	4	30.8	8	61.5	1	7.7	13
	SCOTLAND	5	41.7	7	58.3	0	0	12
	SHELBY	4	16	21	84	0	0	25
	WARREN	70	56	49	39.2	6	4.8	125
	AREA OFFICE	0	0	3	100	0	0	3
	SITE TOTAL	1,519	31.3	3,121	64.3	211	4.3	4,851
AREA 3	BOLLINGER	19	27.9	38	55.9	11	16.2	68
	BUTLER	103	34.7	180	60.6	14	4.7	297
	CAPE GIRARDEAU	55	21.8	189	75	8	3.2	252
	CARTER	23	43.4	25	47.2	5	9.4	53
	CRAWFORD	67	32.1	134	64.1	8	3.8	209
	DENT	25	24.3	74	71.8	4	3.9	103
	DUNKLIN	27	19.6	108	78.3	3	2.2	138
	HOWELL	83	26.6	214	68.6	15	4.8	312
	IRON	8	14.3	47	83.9	1	1.8	56
	MADISON	9	40.9	11	50	2	9.1	22
	MISSISSIPPI	20	25.3	56	70.9	3	3.8	79
	NEW MADRID	31	31.3	67	67.7	1	1	99
	OREGON	25	65.8	11	28.9	2	5.3	38

Appendix C. (continued)
1999 Family Assessment Incidents by Area, County and Conclusion

AREA	COUNTY	SERVICE NEEDED		SERVICE NOT NEEDED		NON-COOPERATIVE		TOTAL
		Number	%	Number	%	Number	%	
AREA 3	PEMISCOT	25	25.3	70	70.7	4	4	99
	PERRY	35	39.8	50	56.8	3	3.4	88
	REYNOLDS	12	25.5	35	74.5	0	0	47
	RIPLEY	21	16.3	106	82.2	2	1.6	129
	ST FRANCOIS	129	31	270	64.9	17	4.1	416
	STE GENE VIEVE	13	28.3	33	71.7	0	0	46
	SCOTT	69	32.4	134	62.9	10	4.7	213
	SHANNON	12	22.2	41	75.9	1	1.9	54
	STODDARD	9	9.1	89	89.9	1	1	99
	WASHINGTON	47	26	132	72.9	2	1.1	181
	WAYNE	25	22.3	82	73.2	5	4.5	112
	AREA OFFICE	2	100	0	0	0	0	2
	SITE TOTAL	894	27.8	2,196	68.4	122	3.8	3,212
AREA 4	BARRY	23	21.7	79	74.5	4	3.8	106
	BARTON	53	63.9	25	30.1	5	6	83
	BATES	20	32.3	37	59.7	5	8.1	62
	BENTON	25	29.8	57	67.9	2	2.4	84
	CAMDEN	74	41.8	93	52.5	10	5.6	177
	CEDAR	24	27.6	60	69	3	3.4	87
	CHRISTIAN	50	22	164	72.2	13	5.7	227
	DADE	10	24.4	31	75.6	0	0	41
	DALLAS	10	18.5	34	63	10	18.5	54
	DOUGLAS	26	40	36	55.4	3	4.6	65
	GREENE	169	19.7	652	75.8	39	4.5	860
	HENRY	29	15.2	152	79.6	10	5.2	191
	HICKORY	3	9.4	27	84.4	2	6.3	32
	JASPER	366	51.2	336	47	13	1.8	715
	LACLEDE	60	25.6	173	73.9	1	0.4	234
	LAWRENCE	12	15.4	62	79.5	4	5.1	78
	MCDONALD	42	28.8	101	69.2	3	2.1	146
	MARIES	16	51.6	15	48.4	0	0	31
	MILLER	47	23.6	145	72.9	7	3.5	199
	MONITEAU	16	31.4	35	68.6	0	0	51
	MORGAN	33	29.5	66	58.9	13	11.6	112
	NEWTON	223	70.1	87	27.4	8	2.5	318
	OZARK	4	11.1	32	88.9	0	0	36
	PHELPS	64	28.4	155	68.9	6	2.7	225
	POLK	23	18.5	96	77.4	5	4	124
	PULASKI	72	34.1	135	64	4	1.9	211
	ST CLAIR	9	22	30	73.2	2	4.9	41
	STONE	2	9.1	15	68.2	5	22.7	22
	TANEY	81	34.9	146	62.9	5	2.2	232
	TEXAS	27	27.3	66	66.7	6	6.1	99
	VERNON	44	21.9	140	69.7	17	8.5	201
	WEBSTER	38	23.7	112	70	10	6.3	160
	WRIGHT	45	31.9	92	65.2	4	2.8	141
	AREA OFFICE	2	66.7	1	33.3	0	0	3
	SITE TOTAL	1,742	32	3,487	64	219	4	5,448
AREA 5	JACKSON	1,445	42.9	1,772	52.6	155	4.6	3,372
	AREA OFFICE	2	50	2	50	0	0	4
	SITE TOTAL	1,447	42.9	1,774	52.5	155	4.6	3,376
AREA 6	ST LOUIS CITY	1,082	38.4	1,592	56.5	146	5.2	2,820
	AREA OFFICE	0	0	1	100	0	0	1
	SITE TOTAL	1,082	38.4	1,593	56.5	146	5.2	2,821
AREA 7	ST LOUIS COUNTY	847	40.8	1,105	53.2	125	6	2,077
	AREA OFFICE	0	0	4	100	0	0	4
	SITE TOTAL	847	40.7	1,109	53.3	125	6	2,081
STATE TOTAL		8,305	32.6	16,054	62.9	1,145	4.5	25,504

Note: Services Needed includes Services Needed-Linked Initial 30 Days and Services Needed-Family Declined.

Appendix D.
1999 Family Assessment Children by Area, County and Conclusion

AREA	COUNTY	SERVICE NEEDED		SERVICE NOT NEEDED		NON- COOPERATIVE		TOTAL
		Number	%	Number	%	Number	%	
AREA 1	ANDREW	15	16.5	74	81.3	2	2.2	91
	ATCHISON	45	47.4	50	52.6	0	0	95
	BUCHANAN	269	23.5	826	72.3	48	4.2	1,143
	CALDWELL	29	37.2	44	56.4	5	6.4	78
	CARROLL	17	12.4	114	83.2	6	4.4	137
	CASS	158	28.8	363	66.1	28	5.1	549
	CHARITON	6	25	15	62.5	3	12.5	24
	CLAY	128	12.4	874	84.5	32	3.1	1,034
	CLINTON	57	47.1	60	49.6	4	3.3	121
	COOPER	57	37	88	57.1	9	5.8	154
	DAVISS	7	20	26	74.3	2	5.7	35
	DE KALB	10	38.5	13	50	3	11.5	26
	GENTRY	7	17.9	32	82.1	0	0	39
	GRUNDY	26	31.3	51	61.4	6	7.2	83
	HARRISON	17	34.7	26	53.1	6	12.2	49
	HOLT	12	25	34	70.8	2	4.2	48
	HOWARD	10	11.8	66	77.6	9	10.6	85
	JOHNSON	75	29.4	175	68.6	5	2	255
	LAFAYETTE	33	25.2	96	73.3	2	1.5	131
	LINN	13	18.8	55	79.7	1	1.4	69
	LIVINGSTON	3	7.3	36	87.8	2	4.9	41
	MERCER	7	33.3	11	52.4	3	14.3	21
	NODAWAY	35	33.3	66	62.9	4	3.8	105
	PETTIS	64	13.3	376	78	42	8.7	482
	PLATTE	70	18.9	287	77.6	13	3.5	370
	PUTNAM	14	29.2	33	68.8	1	2.1	48
	RANDOLPH	26	21.8	91	76.5	2	1.7	119
	RAY	29	12.9	191	85.3	4	1.8	224
	SALINE	25	21.7	86	74.8	4	3.5	115
	SULLIVAN	1	5.9	14	82.4	2	11.8	17
	WORTH	11	34.4	17	53.1	4	12.5	32
	AREA OFFICE	4	80	1	20	0	0	5
	* AREA TOTAL *	1,280	22	4,291	73.7	254	4.4	5,825
AREA 2	ADAIR	39	51.3	36	47.4	1	1.3	76
	AUDRAIN	48	26.8	125	69.8	6	3.4	179
	BOONE	306	35.7	431	50.3	120	14	857
	CALLAWAY	106	32.9	193	59.9	23	7.1	322
	CLARK	6	16.7	30	83.3	0	0	36
	COLE	72	17.7	315	77.6	19	4.7	406
	FRANKLIN	267	29.2	612	67	34	3.7	913
	GASCONADE	36	33.3	65	60.2	7	6.5	108
	JEFFERSON	698	37.7	1,104	59.6	50	2.7	1,852
	KNOX	8	47.1	9	52.9	0	0	17
	LEWIS	17	37	26	56.5	3	6.5	46
	LINCOLN	17	8.4	186	91.6	0	0	203
	MACON	5	9.1	48	87.3	2	3.6	55
	MARION	39	24.4	99	61.9	22	13.8	160
	MONROE	6	23.1	18	69.2	2	7.7	26
	MONTGOMERY	56	32.4	115	66.5	2	1.2	173
	OSAGE	8	11.3	60	84.5	3	4.2	71
	PIKE	18	24.7	55	75.3	0	0	73
	RALLS	4	18.2	17	77.3	1	4.5	22
	ST CHARLES	374	26.3	1,032	72.5	17	1.2	1,423
	SCHUYLER	8	42.1	10	52.6	1	5.3	19
	SCOTLAND	10	47.6	11	52.4	0	0	21
	SHELBY	5	12.8	34	87.2	0	0	39
	WARREN	113	60.4	67	35.8	7	3.7	187
	AREA OFFICE	0	0	3	100	0	0	3
	* AREA TOTAL *	2,266	31.1	4,701	64.5	320	4.4	7,287
AREA 3	BOLLINGER	31	32	50	51.5	16	16.5	97
	BUTLER	161	35.5	268	59	25	5.5	454
	CAPE GIRARDEAU	85	22.1	285	74.2	14	3.6	384
	CARTER	45	44.6	48	47.5	8	7.9	101
	CRAWFORD	96	29	224	67.7	11	3.3	331
	DENT	38	24.8	111	72.5	4	2.6	153
	DUNKLIN	37	16.8	180	81.8	3	1.4	220
	HOWELL	127	26.8	327	69.1	19	4	473
	IRON	18	19.1	74	78.7	2	2.1	94
	MADISON	13	46.4	13	46.4	2	7.1	28
	MISSISSIPPI	29	23.8	87	71.3	6	4.9	122
	NEW MADRID	58	31.5	125	67.9	1	0.5	184
	OREGON	34	61.8	17	30.9	4	7.3	55

Appendix D. (continued)
1999 Family Assessment Children by Area, County and Conclusion

AREA	COUNTY	SERVICE NEEDED		SERVICE NOT NEEDED		NON-COOPERATIVE		TOTAL
		Number	%	Number	%	Number	%	
AREA 3	PEMISCOT	52	29.7	118	67.4	5	2.9	175
	PERRY	55	44.4	63	50.8	6	4.8	124
	REYNOLDS	19	22.6	65	77.4	0	0	84
	RIPLEY	28	15.1	155	83.8	2	1.1	185
	ST FRANCOIS	177	30.4	379	65.1	26	4.5	582
	STE GENEVIEVE	18	26.5	50	73.5	0	0	68
	SCOTT	109	33.1	207	62.9	13	4	329
	SHANNON	18	20.5	69	78.4	1	1.1	88
	STODDARD	11	7.3	136	90.7	3	2	150
	WASHINGTON	78	25.6	225	73.8	2	0.7	305
	WAYNE	43	22.4	143	74.5	6	3.1	192
	AREA OFFICE	4	100	0	0	0	0	4
	* AREA TOTAL *	1,384	27.8	3,419	68.6	179	3.6	4,982
AREA 4	BARRY	34	21.9	115	74.2	6	3.9	155
	BARTON	73	62.9	37	31.9	6	5.2	116
	BATES	33	35.1	56	59.6	5	5.3	94
	BENTON	46	27.4	118	70.2	4	2.4	168
	CAMDEN	111	40.7	143	52.4	19	7	273
	CEDAR	31	19.6	123	77.8	4	2.5	158
	CHRISTIAN	79	22.4	250	71	23	6.5	352
	DADE	12	21.1	45	78.9	0	0	57
	DALLAS	18	20	59	65.6	13	14.4	90
	DOUGLAS	42	39.6	61	57.5	3	2.8	106
	GREENE	265	20.4	969	74.5	66	5.1	1,300
	HENRY	46	14.7	245	78.3	22	7	313
	HICKORY	3	5.4	49	87.5	4	7.1	56
	JASPER	562	48.7	570	49.4	22	1.9	1,154
	LACLEDE	108	30.1	250	69.6	1	0.3	359
	LAWRENCE	18	15.7	91	79.1	6	5.2	115
	MCDONALD	62	28.4	151	69.3	5	2.3	218
	MARIES	28	59.6	19	40.4	0	0	47
	MILLER	70	24.3	208	72.2	10	3.5	288
	MONITEAU	27	33.8	53	66.3	0	0	80
	MORGAN	66	32.5	107	52.7	30	14.8	203
	NEWTON	359	70.1	143	27.9	10	2	512
	OZARK	6	9.8	55	90.2	0	0	61
	PHELPS	99	29.1	231	67.9	10	2.9	340
	POLK	45	22.3	151	74.8	6	3	202
	PULASKI	103	32.1	214	66.7	4	1.2	321
	ST CLAIR	16	23.2	51	73.9	2	2.9	69
	STONE	2	6.5	24	77.4	5	16.1	31
	TANEY	120	31.8	249	66	8	2.1	377
	TEXAS	48	27.9	117	68	7	4.1	172
	VERNON	64	21	211	69.2	30	9.8	305
	WEBSTER	62	25.4	170	69.7	12	4.9	244
	WRIGHT	76	33.5	146	64.3	5	2.2	227
	AREA OFFICE	3	75	1	25	0	0	4
	* AREA TOTAL *	2,737	31.9	5,482	64	348	4.1	8,567
AREA 5	JACKSON	2,419	41.8	3,120	53.8	255	4.4	5,794
	AREA OFFICE	2	25	6	75	0	0	8
	* AREA TOTAL *	2,421	41.7	3,126	53.9	255	4.4	5,802
AREA 6	ST LOUIS CITY	2,190	39.7	3,042	55.1	285	5.2	5,517
	AREA OFFICE	0	0	1	100	0	0	1
	* AREA TOTAL *	2,190	39.7	3,043	55.1	285	5.2	5,518
AREA 7	ST LOUIS COUNTY	1,343	41.3	1,736	53.4	173	5.3	3,252
	AREA OFFICE	0	0	7	100	0	0	7
	* AREA TOTAL *	1,343	41.2	1,743	53.5	173	5.3	3,259
STATE TOTAL		13,621	33	25,805	62.6	1,814	4.4	41,240

Note: Services Needed includes Services Needed-Linked Initial 30 Days and Services Needed-Family Declined.

Appendix E.

1999 Probable Cause Incidents by Area, County and Category of Abuse/Neglect

AREA	COUNTY	PHYSICAL ABUSE		NEGLECT		EMOTIONAL MALTREATMENT	
		Number	%	Number	%	Number	%
AREA 1	ANDREW	6	54.55	1	9.09	0	0
	ATCHISON	1	12.5	4	50	0	0
	BUCHANAN	30	29.13	43	41.75	2	1.94
	CALDWELL	7	53.85	5	38.46	3	23.08
	CARROLL	6	22.22	11	40.74	0	0
	CASS	14	24.14	20	34.48	1	1.72
	CHARITON	2	18.18	4	36.36	0	0
	CLAY	46	25.7	77	43.02	1	0.56
	CLINTON	8	40	4	20	0	0
	COOPER	5	55.56	0	0	0	0
	DAVISS	4	25	8	50	0	0
	DE KALB	2	25	6	75	0	0
	GENTRY	1	33.33	2	66.67	0	0
	GRUNDY	2	15.38	8	61.54	2	15.38
	HARRISON	1	9.09	4	36.36	0	0
	HOLT	0	0	1	50	0	0
	HOWARD	3	25	5	41.67	0	0
	JOHNSON	10	25.64	11	28.21	3	7.69
	LAFAYETTE	10	21.28	25	53.19	0	0
	LINN	0	0	4	66.67	0	0
	LIVINGSTON	5	17.24	12	41.38	0	0
	MERCER	1	12.5	4	50	0	0
	NODAWAY	3	30	2	20	0	0
	PETTIS	19	44.19	14	32.56	0	0
	PLATTE	9	27.27	6	18.18	0	0
	PUTNAM	3	30	3	30	1	10
	RANDOLPH	19	37.25	20	39.22	1	1.96
	RAY	9	24.32	11	29.73	1	2.7
	SALINE	9	37.5	12	50	0	0
	SULLIVAN	1	33.33	1	33.33	0	0
	WORTH	1	100	0	0	0	0
	AREA OFFICE	1	50	1	50	0	0
	* AREA TOTAL *	238	28.1	329	38.84	15	1.77
AREA 2	ADAIR	7	25.93	15	55.56	2	7.41
	AUDRAIN	20	48.78	11	26.83	1	2.44
	BOONE	48	43.24	37	33.33	4	3.6
	CALLAWAY	15	31.91	13	27.66	1	2.13
	CLARK	3	60	0	0	0	0
	COLE	17	32.69	15	28.85	1	1.92
	FRANKLIN	10	16.67	33	55	2	3.33
	GASCONADE	9	25	18	50	1	2.78
	JEFFERSON	20	16.13	34	27.42	4	3.23
	KNOX	5	29.41	9	52.94	1	5.88
	LEWIS	6	37.5	8	50	2	12.5
	LINCOLN	11	21.15	29	55.77	0	0
	MACON	10	31.25	12	37.5	0	0
	MARION	11	22.45	17	34.69	0	0
	MONROE	6	42.86	5	35.71	2	14.29
	MONTGOMERY	3	15	7	35	0	0
	OSAGE	1	8.33	9	75	0	0
	PIKE	8	32	6	24	0	0
	RALLS	1	7.14	9	64.29	0	0
	ST CHARLES	22	15.83	68	48.92	0	0
	SCHUYLER	1	25	4	100	0	0
	SCOTLAND	3	23.08	1	7.69	0	0
	SHELBY	1	14.29	4	57.14	0	0
	WARREN	7	25	16	57.14	0	0
	AREA OFFICE	2	66.67	2	66.67	0	0
	* AREA TOTAL *	247	26.05	382	40.3	21	2.22
AREA 3	BOLLINGER	4	25	3	18.75	1	6.25
	BUTLER	7	13.46	13	25	0	0
	CAPE GIRARDEAU	17	29.82	22	38.6	0	0
	CARTER	1	20	1	20	1	20
	CRAWFORD	1	2.86	17	48.57	0	0
	DENT	1	5.56	10	55.56	0	0
	DUNKLIN	24	24.24	43	43.43	1	1.01
	HOWELL	17	31.48	12	22.22	0	0
	IRON	1	8.33	1	8.33	0	0
	MADISON	4	11.11	12	33.33	1	2.78
	MISSISSIPPI	0	0	7	58.33	0	0
	NEW MADRID	1	6.67	10	66.67	0	0
	OREGON	4	22.22	4	22.22	0	0

Appendix E. (continued)
1999 Probable Cause Incidents by Area, County and Category of Abuse/Neglect

AREA	COUNTY	MEDICAL NEGLECT		EDUCATIONAL NEGLECT		SEXUAL MALTREATMENT		TOTAL PROBABLE CAUSE INCIDENTS
		Number	%	Number	%	Number	%	
AREA 1	ANDREW	0	0	3	27.27	1	9.09	11
	ATCHISON	0	0	0	0	3	37.5	8
	BUCHANAN	2	1.94	3	2.91	36	34.95	103
	CALDWELL	0	0	0	0	2	15.38	13
	CARROLL	0	0	7	25.93	5	18.52	27
	CASS	1	1.72	4	6.9	21	36.21	58
	CHARITON	1	9.09	1	9.09	6	54.55	11
	CLAY	1	0.56	0	0	56	31.28	179
	CLINTON	0	0	1	5	7	35	20
	COOPER	1	11.11	0	0	4	44.44	9
	DAVIESS	0	0	2	12.5	4	25	16
	DE KALB	0	0	0	0	1	12.5	8
	GENTRY	0	0	0	0	0	0	3
	GRUNDY	0	0	1	7.69	4	30.77	13
	HARRISON	0	0	2	18.18	5	45.45	11
	HOLT	0	0	0	0 2 1	0	0	2
	HOWARD	0	0	1	8.33	3	25	12
	JOHNSON	2	5.13	3	7.69	14	35.9	39
	LAFAYETTE	0	0	4	8.51	8	17.02	47
	LINN	0	0	0	0	3	50	6
	LIVINGSTON	1	3.45	2	6.9	13	44.83	29
	MERCER	0	0	0	0	4	50	8
	NODAWAY	0	0	0	0	5	50	10
	PETTIS	3	6.98	1	2.33	12	27.91	43
	PLATTE	1	3.03	2	6.06	15	45.45	33
	PUTNAM	1	10	0	0	3	30	10
	RANDOLPH	2	3.92	4	7.84	12	23.53	51
	RAY	3	8.11	0	0	15	40.54	37
	SALINE	0	0	0	0	1	4.17	24
	SULLIVAN	0	0	0	0	2	66.67	3
	WORTH	0	0	0	0	0	0	1
	AREA OFFICE	0	0	0	0	0	0	2
	* AREA TOTAL *	19	2.24	41	4.84	267	31.52	847
AREA 2	ADAIR	1	3.7	3	11.11	8	29.63	27
	AUDRAIN	0	0	0	0	12	29.27	41
	BOONE	4	3.6	0	0	32	28.83	111
	CALLAWAY	0	0	1	2.13	19	40.43	47
	CLARK	0	0	0	0	3	60	5
	COLE	1	1.92	6	11.54	10	19.23	52
	FRANKLIN	2	3.33	4	6.67	21	35	60
	GASCONADE	3	8.33	1	2.78	8	22.22	36
	JEFFERSON	2	1.61	1	0.81	86	69.35	124
	KNOX	1	5.88	0	0	3	17.65	17
	LEWIS	0	0	0	0	3	18.75	16
	LINCOLN	3	5.77	9	17.31	9	17.31	52
	MACON	0	0	1	3.13	12	37.5	32
	MARION	0	0	13	26.53	8	16.33	49
	MONROE	0	0	0	0	5	35.71	14
	MONTGOMERY	2	10	3	15	7	35	20
	OSAGE	1	8.33	0	0	2	16.67	12
	PIKE	0	0	9	36	3	12	25
	RALLS	0	0	4	28.57	2	14.29	14
	ST CHARLES	3	2.16	1	0.72	63	45.32	139
	SCHUYLER	0	0	0	0	0	0	4
	SCOTLAND	0	0	0	0	7	53.85	13
	SHELBY	0	0	0	0	3	42.86	7
	WARREN	0	0	1	3.57	5	17.86	28
	AREA OFFICE	0	0	0	0	1	33.33	3
	* AREA TOTAL *	23	2.43	57	6.01	332	35.02	948
AREA 3	BOLLINGER	2	12.5	0	0	9	56.25	16
	BUTLER	1	1.92	2	3.85	35	67.31	52
	CAPE GIRARDEAU	5	8.77	0	0	14	24.56	57
	CARTER	0	0	0	0	3	60	5
	CRAWFORD	0	0	4	11.43	14	40	35
	DENT	0	0	0	0	10	55.56	18
	DUNKLIN	11	11.11	12	12.12	28	28.28	99
	HOWELL	2	3.7	6	11.11	22	40.74	54
	IRON	0	0	0	0	10	83.33	12
	MADISON	0	0	3	8.33	17	47.22	36
	MISSISSIPPI	0	0	0	0	6	50	12
	NEW MADRID	0	0	1	6.67	4	26.67	15
	OREGON	1	5.56	2	11.11	8	44.44	18

Appendix E. (continued)
1999 Probable Cause Incidents by Area, County and Category of Abuse/Neglect

AREA	COUNTY	PHYSICAL ABUSE		NEGLECT		EMOTIONAL MALTREATMENT	
		Number	%	Number	%	Number	%
AREA 3	PEMISCOT	14	30.43	22	47.83	0	0
	PERRY	6	60	3	30	0	0
	REYNOLDS	0	0	0	0	0	0
	RIPLEY	0	0	5	71.43	0	0
	ST FRANCOIS	17	25.37	18	26.87	2	2.99
	STE GENEVIEVE	2	11.11	5	27.78	1	5.56
	SCOTT	8	14.55	24	43.64	1	1.82
	SHANNON	5	25	11	55	0	0
	STODDARD	1	7.14	7	50	1	7.14
	WASHINGTON	10	26.32	9	23.68	0	0
	WAYNE	2	13.33	4	26.67	1	6.67
	* AREA TOTAL *	147	20.3	263	36.33	10	1.38
AREA 4	BARRY	8	13.11	13	21.31	1	1.64
	BARTON	2	18.18	5	45.45	0	0
	BATES	7	14.89	14	29.79	2	4.26
	BENTON	4	30.77	4	30.77	3	23.08
	CAMDEN	11	24.44	22	48.89	2	4.44
	CEDAR	8	42.11	8	42.11	0	0
	CHRISTIAN	14	27.45	20	39.22	0	0
	DADE	3	30	5	50	0	0
	DALLAS	4	20	2	10	0	0
	DOUGLAS	1	5.88	10	58.82	0	0
	GREENE	101	24.75	230	56.37	1	0.25
	HENRY	2	12.5	4	25	0	0
	HICKORY	4	30.77	0	0	1	7.69
	JASPER	54	34.62	65	41.67	1	0.64
	LACLEDE	12	27.27	14	31.82	3	6.82
	LAWRENCE	6	28.57	11	52.38	1	4.76
	MCDONALD	12	37.5	9	28.13	0	0
	MARIES	2	33.33	1	16.67	0	0
	MILLER	5	16.13	16	51.61	3	9.68
	MONITEAU	3	60	0	0	0	0
	MORGAN	13	41.94	4	12.9	2	6.45
	NEWTON	10	25	17	42.5	0	0
	OZARK	3	23.08	5	38.46	1	7.69
	PHELPS	22	44	10	20	0	0
	POLK	7	35	7	35	0	0
	PULASKI	22	30.14	37	50.68	3	4.11
	ST CLAIR	6	40	9	60	0	0
	STONE	11	40.74	12	44.44	3	11.11
	TANEY	7	18.42	19	50	1	2.63
	TEXAS	4	14.29	9	32.14	2	7.14
	VERNON	15	25	32	53.33	1	1.67
	WEBSTER	8	19.51	21	51.22	0	0
	WRIGHT	8	13.33	38	63.33	0	0
	AREA OFFICE	0	0	1	50	0	0
	* AREA TOTAL *	399	26.18	674	44.23	31	2.03
AREA 5	JACKSON	282	36.11	298	38.16	2	0.26
	* AREA TOTAL *	282	36.11	298	38.16	2	0.26
AREA 6	ST LOUIS CITY	181	37.55	150	31.12	1	0.21
	AREA OFFICE	1	100	0	0	0	0
	* AREA TOTAL *	182	37.68	150	31.06	1	0.21
AREA 7	ST LOUIS COUNTY	241	39	177	28.64	3	0.49
	AREA OFFICE	1	50	1	50	0	0
	* AREA TOTAL *	242	39.03	178	28.71	3	0.48
OTHER	OUT HOME INV	83	38.43	76	35.19	3	1.39
	* AREA TOTAL *	83	38.43	76	35.19	3	1.39
STATE TOTAL		1,820	29.63	2,350	38.25	86	1.4

Appendix E. (continued)
1999 Probable Cause Incidents by Area, County and Category of Abuse/Neglect

AREA	COUNTY	MEDICAL NEGLECT		EDUCATIONAL NEGLECT		SEXUAL MALTREATMENT		TOTAL PROBABLE CAUSE INCIDENTS
		Number	%	Number	%	Number	%	
AREA 3	PEMISCOT	3	6.52	5	10.87	4	8.7	46
	PERRY	0	0	0	0	2	20	10
	REYNOLDS	0	0	0	0	5	0	5
	RIPLEY	0	0	1	14.29	3	42.86	7
	ST FRANCOIS	2	2.99	6	8.96	28	41.79	67
	STE GENEVIEVE	1	5.56	6	33.33	4	22.22	18
	SCOTT	4	7.27	3	5.45	21	38.18	55
	SHANNON	0	0	0	0	9	45	20
	STODDARD	0	0	0	0	6	42.86	14
	WASHINGTON	2	5.26	2	5.26	18	47.37	38
	WAYNE	0	0	1	6.67	8	53.33	15
	* AREA TOTAL *	34	4.7	54	7.46	288	39.78	724
AREA 4	BARRY	1	1.64	0	0	39	63.93	61
	BARTON	0	0	0	0	4	36.36	11
	BATES	2	4.26	0	0	22	46.81	47
	BENTON	0	0	0	0	7	53.85	13
	CAMDEN	0	0	3	6.67	12	26.67	45
	CEDAR	1	5.26	2	10.53	2	10.53	19
	CHRISTIAN	1	1.96	1	1.96	18	35.29	51
	DADE	0	0	0	0	3	30	10
	DALLAS	0	0	1	5	8	40	20
	DOUGLAS	3	17.65	0	0	8	47.06	17
	GREENE	14	3.43	16	3.92	72	17.65	408
	HENRY	0	0	0	0	10	62.5	16
	HICKORY	0	0	2	15.38	8	61.54	13
	JASPER	3	1.92	0	0	52	33.33	156
	LACLEDE	3	6.82	1	2.27	15	34.09	44
	LAWRENCE	0	0	0	0	9	42.86	21
	MCDONALD	2	6.25	2	6.25	10	31.25	32
	MARIES	0	0	0	0	3	50	6
	MILLER	1	3.23	0	0	9	29.03	31
	MONITEAU	0	0	0	0	2	40	5
	MORGAN	0	0	0	0	15	48.39	31
	NEWTON	1	2.5	0	0	22	55	40
	OZARK	0	0	0	0	5	38.46	13
	PHELPS	0	0	2	4	21	42	50
	POLK	0	0	1	5	4	20	20
	PULASKI	3	4.11	5	6.85	19	26.03	73
	ST CLAIR	1	6.67	0	0	2	13.33	15
	STONE	3	11.11	2	7.41	7	25.93	27
	TANEY	2	5.26	2	5.26	12	31.58	38
	TEXAS	2	7.14	2	7.14	16	57.14	28
	VERNON	3	5	5	8.33	16	26.67	60
	WEBSTER	1	2.44	1	2.44	16	39.02	41
	WRIGHT	2	3.33	6	10	14	23.33	60
	AREA OFFICE	0	0	0	0	1	50	2
	* AREA TOTAL *	49	3.22	54	3.54	483	31.69	1,524
AREA 5	JACKSON	17	2.18	15	1.92	267	34.19	781
	* AREA TOTAL *	17	2.18	15	1.92	267	34.19	781
AREA 6	ST LOUIS CITY	33	6.85	15	3.11	174	36.1	482
	AREA OFFICE	0	0	0	0	0	0	1
	* AREA TOTAL *	33	6.83	15	3.11	174	36.02	483
AREA 7	ST LOUIS COUNTY	12	1.94	77	12.46	152	24.6	618
	AREA OFFICE	0	0	0	0	0	0	2
	* AREA TOTAL *	12	1.94	77	12.42	152	24.52	620
OTHER	OUT HOME INV	2	0.93	0	0	60	27.78	216
	* AREA TOTAL *	2	0.93	0	0	60	27.78	216
STATE TOTAL		189	3.08	313	5.1	2,023	32.93	6,143

Percent is the percentage of total probable cause incidents. Percent total is greater than 100 because a probable cause incident may be assigned up to four categories of abuse/neglect.

Appendix F.

1999 Probable Cause Children by Area, County and Category of Abuse/Neglect

AREA	COUNTY	PHYSICAL ABUSE		NEGLECT		EMOTIONAL MALTREATMENT	
		Number	%	Number	%	Number	%
AREA 1	ANDREW	8	50	4	25	0	0
	ATCHISON	1	8.33	6	50	0	0
	BUCHANAN	36	24.83	73	50.34	3	2.07
	CALDWELL	9	52.94	7	41.18	3	17.65
	CARROLL	6	16.67	18	50	0	0
	CASS	17	19.77	41	47.67	1	1.16
	CHARITON	2	13.33	6	40	0	0
	CLAY	48	19.28	138	55.42	2	0.8
	CLINTON	8	38.1	5	23.81	0	0
	COOPER	5	55.56	0	0	0	0
	DAVIESS	7	26.92	18	69.23	0	0
	DE KALB	3	27.27	8	72.73	0	0
	GENTRY	1	11.11	8	88.89	0	0
	GRUNDY	2	8.7	18	78.26	2	8.7
	HARRISON	1	7.14	6	42.86	0	0
	HOLT	0	0	1	50	0	0
	HOWARD	3	21.43	7	50	0	0
	JOHNSON	11	18.97	23	39.66	7	12.07
	LAFAYETTE	10	12.99	48	62.34	0	0
	LINN	0	0	5	62.5	0	0
	LIVINGSTON	5	11.63	25	58.14	0	0
	MERCER	2	15.38	6	46.15	0	0
	NODAWAY	4	23.53	7	41.18	0	0
	PETTIS	20	35.71	25	44.64	0	0
	PLATTE	9	21.43	12	28.57	0	0
	PUTNAM	3	27.27	4	36.36	1	9.09
	RANDOLPH	25	32.89	34	44.74	1	1.32
	RAY	11	20.75	25	47.17	1	1.89
	SALINE	9	32.14	16	57.14	0	0
	SULLIVAN	1	16.67	3	50	0	0
	WORTH	2	100	0	0	0	0
	AREA OFFICE	1	50	1	50	0	0
	* AREA TOTAL *	270	22.56	598	49.96	21	1.75
AREA 2	ADAIR	11	20	34	61.82	5	9.09
	AUDRAIN	22	43.14	16	31.37	2	3.92
	BOONE	54	39.42	54	39.42	6	4.38
	CALLAWAY	17	28.33	24	40	1	1.67
	CLARK	5	71.43	0	0	0	0
	COLE	17	22.97	27	36.49	1	1.35
	FRANKLIN	11	10.78	72	70.59	5	4.9
	GASCONADE	12	17.65	48	70.59	1	1.47
	JEFFERSON	23	14.94	53	34.42	4	2.6
	KNOX	5	16.67	19	63.33	4	13.33
	LEWIS	6	28.57	13	61.9	2	9.52
	LINCOLN	11	15.28	47	65.28	0	0
	MACON	10	27.78	16	44.44	0	0
	MARION	11	17.19	28	43.75	0	0
	MONROE	8	33.33	15	62.5	4	16.67
	MONTGOMERY	3	11.11	13	48.15	0	0
	OSAGE	1	4.76	18	85.71	0	0
	PIKE	10	31.25	10	31.25	0	0
	RALLS	1	5	15	75	0	0
	ST CHARLES	26	12.09	133	61.86	0	0
	SCHUYLER	1	14.29	6	85.71	0	0
	SCOTLAND	3	20	2	13.33	0	0
	SHELBY	1	11.11	6	66.67	0	0
	WARREN	10	22.22	29	64.44	0	0
	AREA OFFICE	3	75	3	75	0	0
	* AREA TOTAL *	282	20.89	701	51.93	35	2.59
AREA 3	BOLLINGER	5	23.81	11	52.38	2	9.52
	BUTLER	12	17.91	20	29.85	0	0
	CAPE GIRARDEAU	17	22.37	38	50	0	0
	CARTER	4	50	1	12.5	4	50
	CRAWFORD	1	1.49	40	59.7	0	0
	DENT	1	4	15	60	0	0
	DUNKLIN	28	18.18	87	56.49	1	0.65
	HOWELL	17	22.67	25	33.33	0	0
	IRON	1	6.25	4	25	0	0
	MADISON	4	8.51	18	38.3	2	4.26
	MISSISSIPPI	0	0	17	77.27	0	0
	NEW MADRID	1	4.55	17	77.27	0	0
	OREGON	5	18.52	6	22.22	0	0

Appendix F. (continued)
1999 Probable Cause Children by Area, County and Category of Abuse/Neglect

AREA	COUNTY	MEDICAL NEGLECT		EDUCATIONAL NEGLECT		SEXUAL MALTREATMENT		TOTAL PROBABLE CAUSE CHILDREN
		Number	%	Number	%	Number	%	
AREA 1	ANDREW	0	0	3	18.75	1	6.25	16
	ATCHISON	0	0	0	0	5	41.67	12
	BUCHANAN	2	1.38	4	2.76	42	28.97	145
	CALDWELL	0	0	0	0	2	11.76	17
	CARROLL	0	0	8	22.22	6	16.67	36
	CASS	1	1.16	7	8.14	22	25.58	86
	CHARITON	1	6.67	2	13.33	8	53.33	15
	CLAY	1	0.4	0	0	61	24.5	249
	CLINTON	0	0	1	4.76	7	33.33	21
	COOPER	1	11.11	0	0	4	44.44	9
	DAVIESS	0	0	4	15.38	4	15.38	26
	DE KALB	0	0	0	0	1	9.09	11
	GENTRY	0	0	0	0	0	0	9
	GRUNDY	0	0	2	8.7	4	17.39	23
	HARRISON	0	0	2	14.29	6	42.86	14
	HOLT	0	0	0	0	2	100	2
	HOWARD	0	0	1	7.14	3	21.43	14
	JOHNSON	2	3.45	4	6.9	16	27.59	58
	LAFAYETTE	0	0	9	11.69	9	11.69	77
	LINN	0	0	0	0	4	50	8
	LIVINGSTON	1	2.33	2	4.65	15	34.88	43
	MERCER	0	0	0	0	6	46.15	13
	NODAWAY	0	0	0	0	6	35.29	17
	PETTIS	4	7.14	2	3.57	13	23.21	56
	PLATTE	1	2.38	2	4.76	19	45.24	42
	PUTNAM	1	9.09	0	0	3	27.27	11
	RANDOLPH	2	2.63	6	7.89	13	17.11	76
	RAY	6	11.32	0	0	15	28.3	53
	SALINE	0	0	0	0	1	3.57	28
	SULLIVAN	0	0	0	0	2	33.33	6
	WORTH	0	0	0	0	0	0	2
	AREA OFFICE	0	0	0	0	0	0	2
	* AREA TOTAL *	23	1.92	59	4.93	300	25.06	1,197
AREA 2	ADAIR	4	7.27	7	12.73	9	16.36	55
	AUDRAIN	0	0	0	0	15	29.41	51
	BOONE	4	2.92	0	0	37	27.01	137
	CALLAWAY	0	0	1	1.67	19	31.67	60
	CLARK	0	0	0	0	3	42.86	7
	COLE	1	1.35	16	21.62	10	13.51	74
	FRANKLIN	3	2.94	5	4.9	21	20.59	102
	GASCONADE	4	5.88	1	1.47	9	13.24	68
	JEFFERSON	2	1.3	1	0.65	94	61.04	154
	KNOX	1	3.33	0	0	4	13.33	30
	LEWIS	0	0	0	0	3	14.29	21
	LINCOLN	3	4.17	11	15.28	11	15.28	72
	MACON	0	0	1	2.78	12	33.33	36
	MARION	0	0	16	25	9	14.06	64
	MONROE	0	0	0	0	5	20.83	24
	MONTGOMERY	4	14.81	5	18.52	8	29.63	27
	OSAGE	2	9.52	0	0	2	9.52	21
	PIKE	0	0	11	34.38	3	9.38	32
	RALLS	0	0	6	30	2	10	20
	ST CHARLES	3	1.4	2	0.93	71	33.02	215
	SCHUYLER	0	0	0	0	0	0	7
	SCOTLAND	0	0	0	0	8	53.33	15
	SHELBY	0	0	0	0	3	33.33	9
	WARREN	0	0	1	2.22	6	13.33	45
	AREA OFFICE	0	0	0	0	2	50	4
	* AREA TOTAL *	31	2.3	84	6.22	366	27.11	1,350
AREA 3	BOLLINGER	2	9.52	0	0	10	47.62	21
	BUTLER	1	1.49	3	4.48	38	56.72	67
	CAPE GIRARDEAU	11	14.47	0	0	17	22.37	76
	CARTER	0	0	0	0	3	37.5	8
	CRAWFORD	0	0	7	10.45	20	29.85	67
	DENT	0	0	0	0	12	48	25
	DUNKLIN	11	7.14	16	10.39	35	22.73	154
	HOWELL	2	2.67	6	8	30	40	75
	IRON	0	0	0	0	11	68.75	16
	MADISON	0	0	4	8.51	20	42.55	47
	MISSISSIPPI	0	0	0	0	7	31.82	22
	NEW MADRID	0	0	1	4.55	4	18.18	22
	OREGON	1	3.7	3	11.11	14	51.85	27

Appendix F. (continued)
1999 Probable Cause Children by Area, County and Category of Abuse/Neglect

AREA	COUNTY	PHYSICAL ABUSE		NEGLECT		EMOTIONAL MALTREATMENT	
		Number	%	Number	%	Number	%
AREA 3	PEMISCOT	16	21.33	46	61.33	0	0
	PERRY	7	50	6	42.86	0	0
	REYNOLDS	0	0	0	0	0	0
	RIPLEY	0	0	10	83.33	0	0
	ST FRANCOIS	17	19.32	36	40.91	2	2.27
	STE GENEVIEVE	2	8.7	10	43.48	1	4.35
	SCOTT	8	10.67	39	52	1	1.33
	SHANNON	5	14.71	24	70.59	0	0
	STODDARD	1	4.55	15	68.18	1	4.55
	WASHINGTON	10	18.52	23	42.59	0	0
	WAYNE	4	20	4	20	3	15
	* AREA TOTAL *	166	15.82	512	48.81	17	1.62
AREA 4	BARRY	8	10.13	27	34.18	1	1.27
	BARTON	2	14.29	7	50	0	0
	BATES	8	10.13	37	46.84	5	6.33
	BENTON	4	25	4	25	6	37.5
	CAMDEN	12	18.75	40	62.5	3	4.69
	CEDAR	8	25	21	65.63	0	0
	CHRISTIAN	15	20	40	53.33	0	0
	DADE	3	17.65	11	64.71	0	0
	DALLAS	6	18.75	6	18.75	0	0
	DOUGLAS	1	5	12	60	0	0
	GREENE	117	18.84	419	67.47	1	0.16
	HENRY	2	9.52	8	38.1	0	0
	HICKORY	7	38.89	0	0	2	11.11
	JASPER	64	27.47	118	50.64	1	0.43
	LACLEDE	18	26.47	25	36.76	7	10.29
	LAWRENCE	7	21.21	23	69.7	1	3.03
	MCDONALD	14	35.9	13	33.33	0	0
	MARIES	2	25	3	37.5	0	0
	MILLER	5	10.42	30	62.5	5	10.42
	MONITEAU	3	42.86	0	0	0	0
	MORGAN	16	37.21	9	20.93	4	9.3
	NEWTON	20	29.85	31	46.27	0	0
	OZARK	3	20	6	40	1	6.67
	PHELPS	25	39.06	22	34.38	0	0
	POLK	7	17.95	26	66.67	0	0
	PULASKI	27	23.89	69	61.06	5	4.42
	ST CLAIR	6	21.43	22	78.57	0	0
	STONE	12	36.36	17	51.52	4	12.12
	TANEY	7	10.61	42	63.64	1	1.52
	TEXAS	6	14.29	11	26.19	7	16.67
	VERNON	17	19.32	55	62.5	2	2.27
	WEBSTER	14	22.95	35	57.38	0	0
	WRIGHT	9	10.23	61	69.32	0	0
	AREA OFFICE	0	0	2	40	0	0
	* AREA TOTAL *	475	20.87	1,252	55.01	56	2.46
AREA 5	JACKSON	406	31.69	620	48.4	2	0.16
	* AREA TOTAL *	406	31.69	620	48.4	2	0.16
AREA 6	ST LOUIS CITY	225	29.76	344	45.5	1	0.13
	AREA OFFICE	1	100	0	0	0	0
	* AREA TOTAL *	226	29.85	344	45.44	1	0.13
AREA 7	ST LOUIS COUNTY	276	30.6	360	39.91	4	0.44
	AREA OFFICE	1	33.33	2	66.67	0	0
	* AREA TOTAL *	277	30.61	362	40	4	0.44
OTHER	OUT HOME INV	101	30.61	146	44.24	6	1.82
	* AREA TOTAL *	101	30.61	146	44.24	6	1.82
STATE TOTAL		2,203	24.09	4,535	49.59	142	1.55

Appendix F. (continued)
1999 Probable Cause Children by Area, County and Category of Abuse/Neglect

AREA	COUNTY	MEDICAL NEGLECT		EDUCATIONAL NEGLECT		SEXUAL MALTREATMENT		TOTAL PROBABLE CAUSE CHILDREN
		Number	%	Number	%	Number	%	
AREA 3	PEMISCOT	3	4	8	10.67	4	5.33	75
	PERRY	0	0	0	0	2	14.29	14
	REYNOLDS	0	0	0	0	5	100	5
	RIPLEY	0	0	4	33.33	5	41.67	12
	ST FRANCOIS	3	3.41	8	9.09	30	34.09	88
	STE GENEVIEVE	1	4.35	6	26.09	4	17.39	23
	SCOTT	4	5.33	5	6.67	24	32	75
	SHANNON	0	0	0	0	18	52.94	34
	STODDARD	0	0	0	0	7	31.82	22
	WASHINGTON	2	3.7	2	3.7	19	35.19	54
	WAYNE	0	0	1	5	11	55	20
	* AREA TOTAL *	41	3.91	74	7.05	350	33.37	1,049
AREA 4	BARRY	1	1.27	0	0	43	54.43	79
	BARTON	0	0	0	0	5	35.71	14
	BATES	2	2.53	0	0	28	35.44	79
	BENTON	0	0	0	0	8	50	16
	CAMDEN	0	0	3	4.69	13	20.31	64
	CEDAR	2	6.25	2	6.25	2	6.25	32
	CHRISTIAN	1	1.33	1	1.33	20	26.67	75
	DADE	0	0	0	0	3	17.65	17
	DALLAS	0	0	1	3.13	9	28.13	32
	DOUGLAS	3	15	0	0	9	45	20
	GREENE	14	2.25	20	3.22	76	12.24	621
	HENRY	0	0	0	0	11	52.38	21
	HICKORY	0	0	2	11.11	10	55.56	18
	JASPER	3	1.29	0	0	61	26.18	233
	LACLEDE	3	4.41	1	1.47	20	29.41	68
	LAWRENCE	0	0	0	0	12	36.36	33
	MCDONALD	2	5.13	3	7.69	11	28.21	39
	MARIES	0	0	0	0	3	37.5	8
	MILLER	4	8.33	0	0	9	18.75	48
	MONITEAU	0	0	0	0	4	57.14	7
	MORGAN	0	0	0	0	19	44.19	43
	NEWTON	1	1.49	0	0	24	35.82	67
	OZARK	0	0	0	0	7	46.67	15
	PHELPS	0	0	3	4.69	23	35.94	64
	POLK	0	0	1	2.56	4	10.26	39
	PULASKI	5	4.42	8	7.08	25	22.12	113
	ST CLAIR	1	3.57	0	0	2	7.14	28
	STONE	5	15.15	3	9.09	7	21.21	33
	TANEY	4	6.06	4	6.06	15	22.73	66
	TEXAS	2	4.76	5	11.9	19	45.24	42
	VERNON	3	3.41	8	9.09	18	20.45	88
	WEBSTER	1	1.64	3	4.92	17	27.87	61
	WRIGHT	2	2.27	7	7.95	16	18.18	88
	AREA OFFICE	0	0	0	0	3	60	5
	* AREA TOTAL *	59	2.59	75	3.3	556	24.43	2,276
AREA 5	JACKSON	21	1.64	33	2.58	328	25.6	1,281
	* AREA TOTAL *	21	1.64	33	2.58	328	25.6	1,281
AREA 6	ST LOUIS CITY	42	5.56	33	4.37	222	29.37	756
	AREA OFFICE	0	0	0	0	0	0	1
	* AREA TOTAL *	42	5.55	33	4.36	222	29.33	757
AREA 7	ST LOUIS COUNTY	12	1.33	116	12.86	179	19.84	902
	AREA OFFICE	0	0	0	0	0	0	3
	* AREA TOTAL *	12	1.33	116	12.82	179	19.78	905
OTHER	OUT HOME INV	2	0.61	0	0	92	27.88	330
	* AREA TOTAL *	2	0.61	0	0	92	27.88	330
STATE TOTAL		231	2.53	474	5.18	2,393	26.17	9,145

Percent is the percentage of total probable cause children. Percent total is greater than 100 because a child may be found probable cause for up to four categories of abuse/neglect.

Appendix G.
1999 Probable Cause Child Abuse/Neglect Fatalities by Area and County

AREA	COUNTY	FATALITY
AREA 1	CALDWELL	1
	LINN	2
	* AREA TOTAL *	3
AREA 2	BOONE	1
	COLE	2
	FRANKLIN	1
	JEFFERSON	1
	LINCOLN	2
	SHELBY	1
	* AREA TOTAL *	8
AREA 3	CAPE GIRARDEAU	1
	CRAWFORD	1
	DENT	1
	DUNKLIN	1
	IRON	1
	OREGON	1
	SCOTT	1
	* AREA TOTAL *	7
AREA 4	CAMDEN	1
	CHRISTIAN	1
	MILLER	1
	PULASKI	2
	* AREA TOTAL *	5
AREA 5	JACKSON	7
	* AREA TOTAL *	7
AREA 6	ST LOUIS CITY	9
	* AREA TOTAL *	9
AREA 7	ST LOUIS COUNTY	4
	* AREA TOTAL *	4
OTHER	OUT HOME INV	1
	* AREA TOTAL *	1
STATE TOTAL		44